Messages and Codes

Version 5 Release 1
Tivoli NetView for z/OS Messages and Codes

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Programming Interfaces

This publication documents no intended Programming Interfaces that allow the customer to write programs to obtain services of Tivoli Netview for OS/390.
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Preface

Tivoli® NetView® for z/OS™ enables you to manage complex, multivendor networks and systems from a single point. Tivoli NetView for z/OS Messages and Codes lists the messages produced by the NetView program. Many of the messages described in this document can be used in NetView automation. Refer to the Tivoli NetView for z/OS Automation Guide for more information on NetView automation.

Messages that are new or changed for this release are listed in the Tivoli NetView for z/OS Installation: Migration Guide.

You can display the descriptions for SNA or VTAM® sense codes that you encounter in a NetView message by using the SENSE command list. Refer to Systems Network Architecture Formats or to the appropriate VTAM manual for more information.

Who Should Read This Document

This document is a reference source for system programmers and network operators who need explanations of and responses to the messages produced by the NetView program.

What This Document Contains

This document contains an alphanumeric list of all the system-generated messages. For each message, information is provided that enables the network operator or system programmer to take corrective action.

Workstation messages are not listed in this document.

Publications

This section lists prerequisite and related documents. It also describes how to access Tivoli publications online, how to order Tivoli publications, and how to make comments on Tivoli publications.

Prerequisite and Related Documents

To read about the new functions offered in this release, refer to the Tivoli NetView for z/OS Installation: Migration Guide.

You can find additional product information on these Internet sites:

<table>
<thead>
<tr>
<th>Table 1. Resource Web sites</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBM®</td>
</tr>
<tr>
<td>Tivoli Systems</td>
</tr>
<tr>
<td>Tivoli NetView for z/OS</td>
</tr>
</tbody>
</table>

The Tivoli NetView for z/OS Web site offers demonstrations of the NetView product, related products, and several free NetView applications you can download. These applications can help you with tasks such as:
Preface

• Getting statistics for your automation table and merging the statistics with a listing of the automation table
• Displaying the status of a JES job or cancelling a specified JES job
• Sending alerts to the NetView program using the program-to-program interface (PPI)
• Sending and receiving MVS™ commands using the PPI
• Sending TSO commands and receiving responses

Accessing Publications Online

You can access many Tivoli publications online using the Tivoli Information Center, which is available on the Tivoli Customer Support Web site:

http://www.tivoli.com/support/documents/

These publications are available in PDF format. Translated documents are also available for some products.

Ordering Publications

You can order many Tivoli publications online at the following Web site:

http://www.ibm.com/shop/publications/order

You can also order by telephone by calling one of these numbers:
• In the United States: 800-879-2755
• In Canada: 800-426-4968
• In other countries, for a list of telephone numbers, see the following Web site:
  http://www.tivoli.com/inside/store/lit_order.htm

Providing Feedback about Publications

We are very interested in hearing about your experience with Tivoli products and documentation, and we welcome your suggestions for improvements. If you have comments or suggestions about our products and documentation, contact us in one of the following ways:
• Send an e-mail to pubs@tivoli.com.
• Complete our customer feedback survey at the following Web site:
  http://www.tivoli.com/support/survey/

Contacting Customer Support

If you have a problem with any Tivoli product, you can contact Tivoli Customer Support. See the Tivoli Customer Support Handbook at the following Web site:

http://www.tivoli.com/support/handbook/

The handbook provides information about how to contact Tivoli Customer Support, depending on the severity of your problem, and the following information:
• Registration and eligibility
• Telephone numbers and e-mail addresses, depending on the country you are in
• What information you should gather before contacting support
**Note:** Additional support for Tivoli NetView for z/OS is available at the NetView for z/OS Web site:

[http://www.tivoli.com/nv390](http://www.tivoli.com/nv390)

Under Related Documents, select **Other Online Sources**.

The page displayed contains a list of newsgroups, forums, and bulletin boards.

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**Accessibility Information**

Refer to *Tivoli NetView for z/OS User's Guide* for information about accessibility.

**Keyboard Access**

Standard shortcut and accelerator keys are used by the product and are documented by the operating system. Refer to the documentation provided by your operating system for more information.

Refer to *Tivoli NetView for z/OS User's Guide* for more information about keyboard access.

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**Conventions Used in This Document**

The document uses several typeface conventions for special terms and actions. These conventions have the following meaning:

- **Bold**
  - Commands, keywords, flags, and other information that you must use literally appear like this, in **bold**.

- **Italics**
  - Variables and new terms appear like this, in *italics*. Words and phrases that are emphasized also appear like this, in *italics*.

- **Monospace**
  - Code examples, output, and system messages appear like this, in a monospace font.

- **ALL CAPS**
  - Tivoli NetView for z/OS commands are in **ALL CAPITAL** letters.

---

**Platform-specific Information**

For more information about the hardware and software requirements for NetView components, refer to the *Tivoli NetView for z/OS Licensed Program Specification*.

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**Terminology**

For a list of Tivoli NetView for z/OS terms and definitions, refer to [http://www.networking.ibm.com/nsg/nsgmain.html](http://www.networking.ibm.com/nsg/nsgmain.html).

For brevity and readability, the following terms are used in this document:

- **NetView**
  - Tivoli NetView for z/OS Version 5 Release 1
  - Tivoli NetView for OS/390® Version 1 Release 4
  - Tivoli NetView for OS/390 Version 1 Release 3
  - TME 10™ NetView for OS/390 Version 1 Release 2
  - TME 10 NetView for OS/390 Version 1 Release 1
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- IBM NetView for MVS Version 3
- IBM NetView for MVS Version 2 Release 4
- IBM NetView Version 2 Release 3

**MVS**
OS/390 or z/OS operating systems.

**RACF®**
RACF is a component of the SecureWay® Security Server for z/OS and OS/390, providing the functions of authentication and access control for OS/390 and z/OS resources and data, including the ability to control access to DB2® objects using RACF profiles. Refer to:


**Tivoli Enterprise™ software**
Tivoli software that manages large business networks.

**Tivoli environment**
The Tivoli applications, based upon the Tivoli Management Framework, that are installed at a specific customer location and that address network computing management issues across many platforms. In a Tivoli environment, a system administrator can distribute software, manage user configurations, change access privileges, automate operations, monitor resources, and schedule jobs. You may have used TME 10 environment in the past.

**TME 10**
In most product names, TME 10 has been changed to Tivoli.

**V and R**
Specifies the version and release.

**VTAM and TCP/IP**
VTAM and TCP/IP are included in the IBM Communications Server element of the OS/390 and z/OS operating systems. Refer to [http://www.ibm.com/software/network/commsserver/about/](http://www.ibm.com/software/network/commsserver/about/)

Unless otherwise indicated, references to programs indicate the latest version and release of the programs. If only a version is indicated, the reference is to all releases within that version.

When a reference is made about using a personal computer or workstation, any programmable workstation can be used.

---

**Reading Syntax Diagrams**

Syntax diagrams start with double arrowheads on the left (→) and move along the main line until they end with two arrowheads facing each other (←→).

As shown in the following table, syntax diagrams use *position* to indicate the required, optional, and default values for keywords, variables, and operands.

<table>
<thead>
<tr>
<th>Element Position</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the command line</td>
<td>Required</td>
</tr>
<tr>
<td>Above the command line</td>
<td>Default</td>
</tr>
<tr>
<td>Below the command line</td>
<td>Optional</td>
</tr>
</tbody>
</table>
Required Syntax

The command name, required keywords, variables, and operands are always on the main syntax line. Figure 1 specifies that the resname variable must be used for the CCPLOADF command.

CCPLOADF

\[ \text{CCPLOADF } \text{resname} \]

*Figure 1. Required Syntax Elements*

Keywords and operands are written in uppercase letters. Lowercase letters indicate variables such as values or names that you supply. In Figure 2, MEMBER is an operand and membername is a variable that defines the name of the data set member for that operand.

TRANSMSG

\[ \text{TRANSMSG } \text{MEMBER=membername} \]

*Figure 2. Syntax for Variables*

Optional Keywords and Variables

Optional keywords, variables, and operands are below the main syntax line. Figure 3 specifies that the ID operand can be used for the DISPREG command, but is not required.

DISPREG

\[ \text{DISPREG } \text{ID=resname} \]

*Figure 3. Optional Syntax Elements*

Default Values

Default values are above the main syntax line. If the default is a keyword, it appears only above the main line. You can specify this keyword or allow it to default.

If an operand has a default value, the operand appears both above and below the main line. A value below the main line indicates that if you choose to specify the operand, you must also specify either the default value or another value shown. If you do not specify an operand, the default value above the main line is used.

*Figure 4 on page x* shows the default keyword STEP above the main line and the rest of the optional keywords below the main line. It also shows the default values for operands MODNAME=\* and OPTION=\* above and below the main line.
Long Syntax Diagrams

When more than one line is needed for a syntax diagram, the continued lines end with a single arrowhead (▷). The following lines begin with a single arrowhead (▷), as shown in Figure 4.

Syntax Fragments

Commands that contain lengthy groups or a section that is used more than once in a command are shown as separate fragments following the main diagram. The fragment name is shown in mixed case. See Figure 5 on page x for a syntax with the fragments ReMote and FromTo.
Commas and Parentheses

Required commas and parentheses are included in the syntax diagram. When an operand has more than one value, the values are typically enclosed in parentheses and separated by commas. In Figure 6 on page xii, the OP operand, for example, contains commas to indicate that you can specify multiple values for the testop variable.
If a command requires positional commas to separate keywords and variables, the commas are shown before the keyword or variable, as in Figure 4 on page x.

For example, to specify the BOSESS command with the \textit{sessid} variable, enter:
\begin{verbatim}
NCCF BOSESS applid,,sessid
\end{verbatim}

You do not need to specify the trailing positional commas. Positional and non-positional trailing commas either are ignored or cause the command to be rejected. Restrictions for each command state whether trailing commas cause the command to be rejected.

**Highlighting, Brackets, and Braces**

Syntax diagrams do not rely on highlighting, underscoring, brackets, or braces; variables are shown italicized in hardcopy or in a differentiating color for NetView help and BookManager® online books.

In parameter descriptions, the appearance of syntax elements in a diagram immediately tells you the type of element. See Table 3 for the appearance of syntax elements.

**Table 3. Syntax Elements Examples**

<table>
<thead>
<tr>
<th>This element...</th>
<th>Looks like this...</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keyword</td>
<td>CCPLOADF</td>
</tr>
<tr>
<td>Variable</td>
<td>\textit{resname}</td>
</tr>
<tr>
<td>Operand</td>
<td>\textit{MEMBER=membername}</td>
</tr>
<tr>
<td>Default</td>
<td>\textit{today} or \textit{INCL}</td>
</tr>
</tbody>
</table>
Abbreviations

Command and keyword abbreviations are described in synonym tables after each command description.
Chapter 1. AAU Prefix Messages

This chapter lists the AAU prefix messages.

Note: All return codes displayed in AAU messages are in decimal format.

AAU000I MESSAGE NUMBER nnn NOT IN MESSAGE CSECT module

Explanation: During a data services command processor (DSCP) request for a message from the specified message table, the message in field nnn is either zero or a value not found in the message control section (CSECT).

Message Variables:

nnn  The message number
module The message table AAUAMDMA, AAUNMDMA, or AAUZMDMA

System Action: The data services command processor continues processing.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the message number is in the named control section and then contact Tivoli Customer Support.

AAU009I INVALID RESPONSE/SELECTION NUMBER

Explanation: You responded incorrectly to a request for a command entry on the session monitor panel. You incorrectly spaced the command options or, when prompted for a selection number, did not enter a number or entered a number that was not on the displayed panel.

System Action: The NetView program ignores the request and processing continues.

Operator Response: Enter a valid selection number or enter a valid NetView command. See the NetView online help.

Related Commands: LINEMAP

AAU015I PORT ADDRESS: X'address' NCPNAME: name NCP RESOURCE NAME: station

Explanation: You entered the LINEMAP command. This message provides the port address for the specified station.

Message Variables:

address The hexadecimal network control program (NCP) line port address of the named station attached to the named network control program. For stations where a port address is not applicable, N/A will be displayed.
name The name of the network control program specified in the LINEMAP command.
station The name of the station specified in the LINEMAP command.

System Action: Processing continues.

AAU016I EXPLICIT ROUTE DATA (ER) NOT AVAILABLE

Explanation: You selected explicit route (ER) from the session configuration panel. Your network is either not authorized to view the explicit route data for the network being displayed, or VTAM does not supply the route data.

System Action: The NetView program ignores the request and processing continues.

Operator Response: Enter an appropriate selection or a valid NetView command.

AAU017I CONNECTIVITY TEST TIMEOUT

Explanation: You selected the connectivity test (CT) request from the session list panel and timed out before the request was processed.

System Action: The request for connectivity test stops and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.
AAU018I NO CONNECTIVITY TEST - NO ROUTE DATA

Explanation: You selected the connectivity test (CT) request from the session list panel. The access method did not provide local route data. This message is displayed if any access method in the route does not support the connectivity test. A connectivity test cannot be run without route data.

System Action: The request for connectivity test stops and processing continues.

AAU019I CONNECTIVITY EXISTS BETWEEN name1 name2

Explanation: You selected the connectivity test (CT) request from the session list panel. The connectivity test between the specified session partners (real network names are used for cross-network sessions) was successful.

Message Variables:
name1 The primary session partner
name2 The secondary session partner

System Action: Processing continues.

AAU020I module locid operatorid VSAM I/O REQUEST FAILED TO START:
   DSIZVSMS R/C - MAJOR = majcode
   MINOR = mincode, VSAM DATASET = ddname, KEY 'keyval'

Explanation: DSIZVSMS detected an error in the I/O request and gave nonzero return codes majcode and mincode. If the return codes are both 9999, the DSIZVSMS macro is not issued because the parameters passed by module module were not valid.

Message Variables:
module The control section (CSECT) name where an error condition was detected.
locid The location within the named CSECT where an error condition was detected.
operatorid The NetView terminal operator identifier. If no operator is defined, this value is blank.
majcode The DSIZVSMS REG15 code. The code is in decimal.
mincode The DSIZVSMS FDBK code. The code is in decimal.
ddname The name of the VSAM data set that encountered the error. If the ddname cannot be determined, this value is UNKNOWN.
keyval The key used for the VSAM request.

System Action: The NetView program stops processing for this VSAM database record. If this message is a result of an operator request, message AAU050I is sent to the NetView terminal operator who issued the request.

Operator Response: Enter the command again that failed. If the same condition occurs, notify the system programmer.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using Assembler for information on the specific error.

AAU021I module locid operatorid LOGICAL RECORD BLOCKING ERROR DETECTED

Explanation: The service routine cannot insert the logical temporary record into the physical temporary record. Either there was not enough space in the physical record or you specified an incorrect physical or logical record size.

Message Variables:
module The control section (CSECT) name where an error condition was detected.
locid The location within the named CSECT where an error condition was detected.
operatorid The NetView terminal operator identifier. If no operator is defined, this value is blank.

System Action: If this message is a result of an operator request, message AAU050I is sent to the NetView terminal operator who issued the request. Processing stops for the logical temporary record.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that VSAM data sets AAUVSPL and AAUVSSL used the correct VSAM definitions. If so, contact Tivoli Customer Support.

AAU022I module locid operatorid VSAM I/O COMPLETION FAILURE: VSAM R/C - MAJOR = majcode
   MINOR = mincode, DDNAME = ddname, KEY 'keyval'

Explanation: The module requested a keyval using the VSAM macro to initiate a VSAM I/O request. The request did not complete successfully.

Message Variables:
module The control section (CSECT) name where an error condition was detected.
locid The location within the CSECT where an error condition was detected.
operatorid The NetView terminal operator identifier. If no operator is defined, this value is blank.
majcode The DSIZVSMS REG15 code. The code is in decimal.
mincode The DSIZVSMS FDBK code. The code is in decimal.
ddname The name of the VSAM data set that encountered the error. If the ddname cannot be determined, this value is UNKNOWN.
keyval The key used for the VSAM request.
**majcode**  
The VSAM REG15 code. The code is in decimal.

**mincode**  
The VSAM FDBK code. The code is in decimal.

**ddname**  
The name of the VSAM data set that encountered the error. If the DDNAME cannot be determined, this value is UNKNOWN.

**keyval**  
The key used for the VSAM request.

**System Action:**  
Processing stops for this VSAM database record.

**Operator Response:**  
Notify the system programmer.

**System Programmer Response:**  
Refer to the appropriate VSAM manual to determine the type of error indicated by the major and minor (REG15 and FDBK) codes returned.

---

**AAU023I**  
`module locid operatorid DSIGET FAILURE DETECTED`

**Explanation:**  
The NetView storage allocation routine indicated that storage is unavailable for a storage request.

**Message Variables:**

- **module**  
The control section (CSECT) name where an error condition was detected.
- **locid**  
The location within the CSECT where an error condition was detected.
- **operatorid**  
The NetView terminal operator identifier. If no operator is defined, this value is blank.

**System Action:**  
Data services command processor (DSCP) processing stops.

**Operator Response:**  
Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:**  
Refer to the `Tivoli NetView for z/OS Diagnosis Guide` for possible causes of the storage shortage. If necessary, refer to the `Tivoli NetView for z/OS Tuning Guide` for more storage calculation information.

**Related Commands:**  
TRACE

---

**AAU024I**  
`module locid operatorid TRACE BUFFER SEQUENCE ERROR: mnn DATA BUFFER(S) LOST`

**Explanation:**  
The path information unit (PIU) buffer header sequence number does not match the expected path information unit buffer sequence number. The number of data buffers specified by `mnn` are skipped.

**Message Variables:**

- **module**  
The control section (CSECT) name where an error condition was detected.
- **locid**  
The location within the CSECT where an error condition was detected.
- **operatorid**  
The NetView terminal operator identifier. If no operator is defined, this value is blank.

**System Action:**  
Processing of the request stops.

**Operator Response:**  
Refer to the online help to determine valid parameters and enter the LIST command again.

**System Programmer Response:**  
Adjust the access method buffer size and the number of buffers. Refer to the `Tivoli NetView for z/OS Installation: Configuring Additional Components` for more information.

**Related Commands:**  
LIST

---

**AAU025I**  
`module locid operatorid PARAMETER ERROR DETECTED`

**Explanation:**  
You specified a LIST type that was not valid. The NetView program detected the error while processing your LIST command.

**Message Variables:**

- **module**  
The control section (CSECT) name where an error condition was detected.
- **locid**  
The location within the CSECT where an error condition was detected.
- **operatorid**  
The NetView terminal operator identifier. If no operator is defined, this value is blank.

**System Action:**  
Processing of the request stops.

**Operator Response:**  
Refer to the online help to determine valid parameters and enter the LIST command again.

**Related Commands:**  
LIST

---

**AAU027I**  
`module locid operatorid CROSS DOMAIN IMMEDIATE FAILURE. RETURN CODE = retcode`

**Explanation:**  
You receive this message when you issue a cross-domain request. During initialization, this message indicates that the NetView program you are trying to reach might not be active.

**Message Variables:**

- **module**  
The control section (CSECT) name where an error condition was detected.
- **locid**  
The location within the CSECT where an error condition was detected.
- **operatorid**  
The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **retcode**  
The internal NetView return code will have one of the following values:
00 Successful completion.
04 The NetView domain is not on the LUC control queue.
08 The conversation is already allocated or allocation is pending.
12 The conversation was not allocated, deallocation completion is pending, or a deallocation request is pending.
16 Request type not valid.
20 PARML is less than or equal to zero.
24 A nonzero immediate return code was received from the command facility component.
28 LUC service cannot get the required storage.
32 The NetView domain is not valid.

System Action: Processing continues.
Operator Response: Use the panel NLDL.LIST.DOM to check the status of the conversation as listed in the online help. If the message persists, notify the system programmer.
System Programmer Response: Verify that cross-domain names are defined properly in the NetView member DSILUCTD.

AAU028I PRIMARY GATEWAY TRACE DATA NOT AVAILABLE FROM THIS DOMAIN
Explanation: You requested primary gateway trace data that is not available.

System Action: Processing of request stops.
Operator Response: Set the domain to the remote network SSCP and request gateway trace data. However, if gateway trace has timed out in the remote network during initialization, gateway trace data will not be available in the remote network.
Related Commands: SDOMAIN

AAU029I SECONDARY GATEWAY TRACE DATA NOT AVAILABLE FROM THIS DOMAIN
Explanation: You requested secondary gateway trace data that is not available.

System Action: Processing of request stops.
Operator Response: Set the domain to the remote network SSCP, if possible, and request gateway trace data. However, if gateway trace has timed out in the remote network during initialization, gateway trace data will not be available in the remote network.
Related Commands: SDOMAIN

AAU030I VIRTUAL ROUTE DATA NOT AVAILABLE FOR INACTIVE SESSION
Explanation: This message is issued in response to a user selecting virtual route (VR) from a configuration panel for a session that is inactive. Active virtual route data cannot be displayed for an inactive session.

System Action: The request for virtual route status data ends and processing continues.
Operator Response: Enter an appropriate selection or a valid NetView command.

AAU031I ROUTE FAILURE IN NETWORK netid, NODEID resource, REASON reason
Explanation: You selected connectivity test (CT) request from the session list panel. The connectivity test failed at the indicated network element. NODEID is not displayed when it is prohibited by the NetView security parameter in the identified network.

Message Variables:
extid The network where the failure occurred
resource The name of the network control program (NCP) where the failure occurred
reason The VTAM return code indicating the reason for the routing failure

System Action: Processing of the request stops.
Operator Response: Notify the system programmer.
System Programmer Response: For the meaning of the reason code, see byte 4 of the NC-ER-TEST-REPLY in the appropriate VTAM manual, or in the appropriate Systems Network Architecture manual.

AAU032I SESSION INACTIVE - NO CONNECTIVITY TEST
Explanation: You selected connectivity test (CT) request from the session list panel. The session is either inactive or it passes through a node that is running the session monitor on a VTAM without warm start capability. No connectivity testing is done.

System Action: Processing of the request stops.
Operator Response: When the session becomes active, enter the command again.

AAU033I module locid INSUFFICIENT STORAGE EXISTS FOR TIMER REQUEST
Explanation: There was a DSIGET failure when the timer service routine was called.

Message Variables:
module The control section (CSECT) name where an error condition was detected
The location within the CSECT where an error condition was detected.

**System Action:** The timer request is ignored.

**Operator Response:** Determine whether the task you are running is under storage constraint. If the storage is constrained, notify the system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

**Explanation:**

**Message Variables:**

- `netid1` The network ID specified in the VTAM NETID start option
- `netid2` The network ID specified by the NETID INITMOD statement in AAUPRMLP

**System Action:** Processing continues.

**System Programmer Response:** Either remove the NetView NETID INITMOD statement from AAUPRMLP or change the value to equal that supplied by the VTAM start option. For more information on the INITMOD statement, refer to the Tivoli NetView for z/OS Administration Reference.

**Explanation:**

The value of the VTAM NETID start option is different from that specified by the NETID INITMOD statement in AAUPRMLP.

**Message Variables:**

- `bufseqno` The hexadecimal sequence number of the SAW buffer containing the SAW record that is not valid
- `offset` The hexadecimal offset within the SAW buffer to the SAW record that is not valid

**System Action:** No processing of the session awareness buffer is attempted.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Explanation:** The session awareness (SAW) data buffer contains a record that is not valid.

**Message Variables:**

- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected

**System Action:** The NetView program ignores the command.

**Related Commands:** ENABLE

**Explanation:** Because this VTAM level does not support the warm start capability, the ENABLE command is not valid.

**System Action:** The NetView program ignores the command.

**Related Commands:** ENABLE

**Explanation:** The data services command processor (DSCP) encountered a record that was not valid. The command processor cannot retrieve the data you requested.

**Message Variables:**

- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected

**System Action:** No processing of the received buffer is attempted.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.
AAU039I  SESSION AWARENESS ALREADY
ACTIVE. ENABLE COMMAND IS
IGNORED

Explanation: You made a request to activate session
awareness, but session awareness is already activated.

System Action: The NetView program ignores the
request.

Related Commands: ENABLE

AAU040I  REQUIRED PARAMETER(S) MISSING
FOR EXPLICIT COMMAND

Explanation: One or more required parameters is
missing.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help to
determine the correct parameters and enter the explicit
command again.

AAU041I  INVALID RESOURCE NAME
SPECIFIED

Explanation: You entered an incorrect resource name
in a command.

System Action: The NetView program ignores the
request.

Operator Response: Determine the correct resource
name and enter the command again.

AAU042I  TOO MANY PARAMETERS SPECIFIED

Explanation: You entered one or more extraneous
parameters.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help to
determine the correct parameters and enter the explicit
command again.

AAU043I  INVALID LIST TYPE SPECIFIED

Explanation: The LIST command function you
requested was not valid. Only LU, PLU, SLU, PU,
SSCP, ER, VR, ALL, HISTORY, CP, and DOMAIN are
valid.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help to
determine the correct parameters and enter the LIST
command again.

Related Commands: LIST

AAU044I  INVALID 'KEEP' FUNCTION
SELECTED

Explanation: The KEEP command function you
requested was not valid. You entered an incorrect
parameter.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help to
determine the correct parameters and enter the KEEP
command again.

Related Commands: KEEP

AAU045I  INVALID 'DISKEEP' FUNCTION
SELECTED

Explanation: The DISKEEP command function you
requested was not valid. You entered an incorrect
parameter.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help to
determine the correct parameters and enter the DISKEEP
command again.

Related Commands: DISKEEP

AAU046I  NON-NUMERIC KEEP COUNT
SPECIFIED

Explanation: You specified a KEEP count value that
was non-numeric.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help for
more information on the COUNT parameter and enter
the KEEP command again.

Related Commands: KEEP

AAU047I  SPECIFIED KEEP COUNT OUT OF
RANGE

Explanation: The count of items to be retained in the
KEEP command was out of range. The range is
between 1 and 999.

System Action: The NetView program ignores the
request.

Operator Response: See the NetView online help to
determine the correct parameters and enter the KEEP
command again.

Related Commands: KEEP
AAU048I INVALID 'TRACE' FUNCTION SPECIFIED

Explanation: The TRACE command function you requested was not valid. Only START, STOP, or DISP are valid.

System Action: The NetView program ignores the request.

Operator Response: See the NetView online help to determine the correct parameters and enter the TRACE command again.

Related Commands: TRACE

AAU049I INVALID DOMAIN NAME SPECIFIED

Explanation: You specified an incorrect domain name as a parameter on the TRACE command.

System Action: The NetView program ignores the request.

Operator Response: Enter the command again with a valid domain name. For a list of possible valid domain names, use the LIST DOMAIN command. See the NetView online help to determine the correct command syntax.

Related Commands: TRACE, DISP

AAU050I DATA SERVICES FAILURE IN PROCESSING LAST COMMAND

Explanation: While processing your request, an error occurred under the data services task. The authorized message receiver might get an additional message indicating the specific error that was encountered, unless message suppression is in effect. The VSAM database might be full, causing some VSAM I/O messages to be suppressed.

System Action: The request or command you entered is not processed.

Operator Response: Enter the request again or enter a new command. If the problem recurs, notify the system programmer.

System Programmer Response: See the related messages sent to the authorized message receiver.

Related Commands: SMDR

AAU051I module locid ER-TESTED RU HAS BEEN TRUNCATED BY NETVIEW

Explanation: System capabilities have been exceeded. The explicit route-tested request/response unit (ER-TESTED RU) contains data for each node in an explicit route. Because of a large number of nodes in an explicit route, the NetView program has received an ER-TESTED RU that exceeds the allowable length.

Message Variables:

module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: The ER-TESTED RU is not processed. The NetView program continues to function, but route data for any sessions using this route is not available.

AAU052I DATA SERVICES FAILURE IN DOMAIN domainid IN NETWORK netid

Explanation: Data services failed while running a NetView command in the domain and network you specified. The authorized message receiver in the domain specified gets an additional error message.

Message Variables:

domainid The domain where data services failed
netid The network where data services failed

System Action: The command you entered is ignored.

Operator Response: Enter the request again or enter a new command. If the problem recurs, notify the system programmer.

System Programmer Response: See the related messages sent to the authorized message receiver.

Related Commands: RECORD, ENABLE, DISABLE

AAU053I COMMAND BEING PROCESSED

Explanation: The NetView program is processing the command that was entered.

System Action: Processing continues.

Related Commands: RECORD, ENABLE, DISABLE

AAU054I TIME EXPIRED IN NETWORK netid

Explanation: You requested data that had to be retrieved from your network or from another network. Because of high activity on the network, or because the data you requested was not available, the amount of time allowed for the command expired before you were able to receive the data.

Message Variables:

netid The name of the network from which the data is being retrieved

System Action: Processing of the command stops.

Operator Response: Retry the request later.
AAU055I      SENSE CODE X'hhhh' NOT RECOGNIZED BY LINEMAP COMMAND

Explanation: You issued the LINEMAP command and the returned sense code was not recognized.

Message Variables:

hhhh    The hexadecimal sense code

System Action: The NetView program ignores the command and processing continues.

System Programmer Response: Use the sense code to find out why the network control program (NCP) cannot complete the NetView LINEMAP request. For sense code information, refer to Systems Network Architecture Formats.

Related Commands: LINEMAP

AAU056I      CONNECTIVITY TEST CANNOT BE RUN FOR LOCALLY ATTACHED RESOURCE

Explanation: You selected connectivity test (CT) request from the session list panel for a session involving a locally-attached resource. The locally-attached resources are not supported for connectivity test requests.

System Action: The request is ignored.

AAU057I      ADJACENT NET DATA NOT AVAILABLE AT THIS TIME

Explanation: When building a configuration panel for a cross-network session, the data services command processor (DSCP) cannot resolve either the adjacent network name or the domain name for one side of the panel.

System Action: The NetView program ignores the request.

Operator Response: Return to the NLDM session panel and enter your selection again. If the domain name and/or adjacent network name are the only fields not available, notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU058I      module locid SAW INVALID FOR SESSION STATE: BUFFER SEQUENCE= X'bufsequo' OFFSET= X'offset' PCID= X'pcid'

Explanation: The session awareness processor encountered a record that was not valid for its current session state.

Message Variables:

module    The control section (CSECT) name where an error condition was detected
locid     The location within the CSECT where an error condition was detected
bufsequo  The hexadecimal sequence number of the SAW buffer containing the SAW record that is not valid
offset    The hexadecimal offset within the SAW buffer to the SAW record that is not valid
pcid      The procedure correlation identifier found in the SAW record that is not valid

System Action: No processing of the session awareness (SAW) buffer is attempted.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU059I      ERROR WHILE PROCESSING PIU TRACE BUFFER. SOME DATA MAY BE LOST

Explanation: The trace buffer processor has detected an error condition. This indicates that the buffer contains a path information unit that is not valid.

System Action: Processing of current path information unit trace buffer is ended.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU060I      SPECIFIED SESSION(S) NOT FOUND — KEEP COMMAND CANCELLED

Explanation: No sessions were found for the given resource name(s).

System Action: The NetView program ignores the request.

Operator Response: Determine the correct resource name(s) and enter the command again.

Related Commands: KEEP

AAU061I      INSUFFICIENT STORAGE TO EXPAND KEEP COUNT(S) TO SPECIFIED VALUE

Explanation: The amount of storage required to retain the number of items you specified by the KEEP command is not available.

System Action: The NetView program ignores the request.

Operator Response: Enter the command again. If this message recurs, decrease the KEEP count and enter the
command again. If unsuccessful, notify the system programmer.

System Programmer Response: If storage is constrained, refer to the *Tivoli NetView for z/OS Diagnosis Guide*. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for storage calculation information.

Related Commands: KEEP

**AAU062I** KEEP PROCESSING HAS COMPLETED SUCCESSFULLY

Explanation: The NetView program successfully processed the KEEP command.

System Action: Processing continues.

Related Commands: KEEP

**AAU063I** SPECIFIED SESSION(S) NOT FOUND: FORCE COMMAND CANCELLED

Explanation: You specified one or more session names in the FORCE command that cannot be found.

System Action: The NetView program ignores the request.

Operator Response: Determine the correct session names and enter the command again.

Related Commands: FORCE

**AAU064I** INSUFFICIENT STORAGE AVAILABLE TO FORCE SPECIFIED SESSION(S)

Explanation: The amount of virtual storage required to force the sessions you specified is not available. If you used a single name in the FORCE command, some sessions might have been forced, but not all.

System Action: Processing continues.

Operator Response: Use the SESS command to verify that actual session forcing was completed. If incomplete, enter the command again with specific session pairs. If unsuccessful, notify the system programmer.

System Programmer Response: If storage is constrained, refer to the *Tivoli NetView for z/OS Diagnosis Guide*. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for storage calculation information.

Related Commands: FORCE, SESS

**AAU065I** SPECIFIED SESSION(S) HAVE BEEN FORCED TO DATA BASE

Explanation: The NetView program sent the FORCE request to the data services task (AAUTSKLP) for processing. AAUTSKLP processes the FORCE request as soon as possible. If the FORCE request cannot be processed (for example, the VSAM data set is full), then an error indicating the problem will be, or has been, sent to the authorized receiver. If message AAU272I is sent to the authorized receiver and message AAU273I was not sent, then VSAM message suppression is active. In this case, no further VSAM error messages are sent to the authorized receiver until the error condition is corrected and message AAU273I is sent.

System Programmer Response: If storage is constrained, refer to the *Tivoli NetView for z/OS Diagnosis Guide*. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for storage calculation information.

Related Commands: FORCE

**AAU066I** SESSION AWARENESS DATA HAS BEEN DISABLED

Explanation: The NetView program successfully processed the DISABLE command.

System Action: Processing continues.

Related Commands: DISABLE

**AAU067I** SESSION AWARENESS CANNOT BE DISABLED WHILE TRACE OR ACCOUNTING ACTIVE

Explanation: You entered a DISABLE command while the trace or accounting function was active.

System Action: The NetView program ignores the request.

Operator Response: If trace is active and accounting is not active, enter a TRACE STOP ALL command to stop the active trace. Then enter the DISABLE command again. If accounting is active (regardless of trace), the DISABLE command cannot be processed.

Related Commands: DISABLE, TRACE

**AAU068I** TRACE COMMAND CANNOT BE PROCESSED — SESSION AWARENESS IS INACTIVE

Explanation: You entered a TRACE command while session awareness was not active.

System Action: The NetView program ignores the request.

Operator Response: To activate session awareness, enter the ENABLE command. Then enter the TRACE command again.

Related Commands: ENABLE, TRACE

**AAU069I** SESSION AWARENESS IS NOT ENABLED: A DISABLE COMMAND WAS ENTERED EARLIER

Explanation: This message is issued to the command facility terminal operator. An ENABLE command was entered but cannot be processed because session awareness was stopped by a DISABLE command.
System Action: The NetView program ignores the request.

Operator Response: Enter STOPCNM NLDM. Then enter STARTCNM NLDM and enter the ENABLE command again.

Related Commands: START, STOP, ENABLE

AAU070I Trace is not active for specified resource

Explanation: You issued a PT or ST option for a session, but trace is not active for either resource.

System Action: The NetView program ignores the request.

Related Commands: LINEMAP, TRACE

AAU071I Procedure not supported: Sense code = X'hhhh'

Explanation: An error condition was detected while processing a LINEMAP command or an ST request.

Message Variables:

*hhhh* The hexadecimal sense code returned to the NetView program from VTAM

System Action: The NetView program ignores the request. The authorized message receiver gets message AAU082I if ST was entered.

Operator Response: Notify the system programmer.

For information about sense codes, enter the HELP SENSE command, or refer to Systems Network Architecture Formats.

Related Commands: TRACE

AAU072I Specified session is no longer active

Explanation: Between the time the most recent panel was displayed and the time of the new request, the specified session became inactive.

System Action: The NetView program ignores the request.

Operator Response: Enter the SESS command, then repeat the command for the inactive session.

Related Commands: SESS

AAU073I Resource not available or unknown: Sense code = X'hhhh'

Explanation: The resource name you specified on a LINEMAP or TRACE command was not recognized.

Message Variables:

*resource* The resource name specified on the TRACE command being processed

*domain1* The domain in which the TRACE command was processed

*domain2* The domain in which the specified resource is defined as an LU

System Action: Processing continues. Local domain trace has been started or stopped for the specified resource.

Operator Response: Verify that the resource is in the desired TRACE state in the domain in which it is defined as an LU. Use the DOMAIN keyword on the
TRACE command to route the command to the proper domain. You might also use the SDOMAIN command to set the current domain to the domain in which the specified resource exists in order to use the TRACE command for that resource. The NetView program must be active in both domains.

**Related Commands:** TRACE

### AAU077I

**SECONDARY TRACE NOT STARTED. RESOURCE IS IN CROSS DOMAIN SESSION**

**Explanation:** The secondary trace was not started because its beginning resides in one domain and its end resides in a different domain.

**System Action:** Processing continues. Local domain trace has been started.

**Operator Response:** Enter the NetView SDOMAIN command for the domain in which the secondary resource resides. Enter the same TRACE command while operating in the secondary domain. The NetView program must be active in both domains.

**Related Commands:** TRACE, SDOMAIN

### AAU078I

**ENABLE PROCESS HAS BEEN STARTED**

**Explanation:** The NetView program has started collecting session awareness data.

**System Action:** Processing continues.

**Related Commands:** ENABLE

### AAU079I

**RESOURCE resource CURRENTLY UNDEFINED—TRACE REQUEST QUEUED**

**Explanation:** The NetView program queued the TRACE command. As soon as the resource is activated, trace data will be collected for it.

**Message Variables:**

- **resource** The name of the resource for which the trace was requested

**System Action:** Processing continues.

**Related Commands:** TRACE

### AAU080I

**module locid UNMATCHED SESSION END NOTIFICATION RECEIVED**

**Explanation:** The access method issued a session end notification for a session that was not started.

**Message Variables:**

- **module** The control section (CSECT) name where an error condition was detected

**System Action:** No processing of the session end notification is attempted.

### AAU081I

**module locid NO FREE SLOTS AVAILABLE IN table**

**Explanation:** An attempt to make an entry in the table or queue `tablename` was unsuccessful because no free slots were available.

**Message Variables:**

- **module** The control section (CSECT) name where an error condition was detected
- **locid** The location within the CSECT where an error condition was detected
- **table** The name of the table or queue

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Provide more free slots by increasing either the MAXEND parameter value in the NetView parameter library member or in file AAUPRMLP.

### AAU082I

**module locid NETWORK REQUEST FAILURE DETECTED: SENSE= X’hhhh’**

**Explanation:** A network request was issued and the NetView program received sense data that is not valid.

**Message Variables:**

- **module** The control section (CSECT) name where an error condition was detected
- **locid** The location within the CSECT where an error condition was detected
- **hhhh** The hexadecimal sense code returned to the NetView program

**System Action:** Processing of the request stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** For information about sense codes, enter the HELP SENSE command, or refer to Systems Network Architecture Formats.

### AAU083I

**module locid operatorid LOAD MODULE module NOT FOUND**

**Explanation:** The NetView program cannot find the specified module.

**Message Variables:**

- **module** The control section (CSECT) name where an error condition was detected
**locid**  The location within the CSECT where an error condition was detected.

**operatorid**  The NetView terminal operator identifier. If no operator is defined, this value is blank.

**module**  The load module that cannot be found.

**System Action:** The NetView program stops processing the request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the load module is in the NetView library.

---

AAU084I  *module locid*  
**LU TASK REQUEST FAILURE DETECTED:** TYPE=*type*, FLAG=*flag*, LUIRBRC=*retcode*  
**Explanation:** The logical unit (LU) task request failed for the LU-LU session between the NetView program and VTAM.

**Message Variables:**

- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.
- **type**  The request type. This variable will have one of the following values:
  - 01  LU task start request
  - 02  LU task receive request
  - 03  LU task stop request
- **flag**  The reason request generated. This request will have one of the following values:
  - 00  Successful
  - 08  Purge generated request
  - 10  Receive failure generated request
  - 20  TPEND generated request
  - 40  LOSTERM generated request
  - 80  NSEXIT generated request
- **retcode**  The NetView return code. This return code will have one of the following values:
  - 04  LU request not valid
  - 08  Insufficient storage
  - 12  API request failed
  - 16  GENCB failed
  - 20  For TYPE = 01, the session is already active with the named LU. For TYPE = 02 or 03, the LU session was ended or is inactive.
  - 24  Incorrect buffer length on receive request
  - 28  Task not valid
  - 32  Session does not exist
  - 36  Session parameters not valid
  - 40  ACB not open

**System Action:** Session trace or session awareness data collection is not activated.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** See the NetView return code to determine the cause of the logical unit task failure.

---

AAU085I  *module locid*  
**LU SESSION WITH AM LOST:** PIU TRACING AND/OR SAW HAS BEEN TERMINATED  
**Explanation:** The logical unit (LU-LU) session between the NetView program and the access method (AM) ended. Path information unit (PIU) tracing or session awareness data collection is no longer active.

**Message Variables:**

- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.

**System Action:** Session trace is not started.

**Operator Response:** Start all traces for resources. If failure recurs, notify the system programmer.

**System Programmer Response:** Determine the cause of the LU-LU session end using other console messages from VTAM or the NetView program.

---

AAU086I  *module locid*  
**INSUFFICIENT STORAGE TO BUILD LU INTERFACE BUFFER**  
**Explanation:** The amount of NetView storage space required to receive the path information unit (PIU) or the session awareness (SAW) buffer is not available.

**Message Variables:**

- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.

**System Action:** Session trace is not started.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for storage calculation information.

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AAU087I  
**SESSION AWARENESS DISABLED BY OPERATOR**  
**Explanation:** You entered a DISABLE command. Session awareness is disabled.

**Message Variables:**
The NetView terminal operator identifier. If no operator is defined, this value is blank.

System Action: Processing continues.

Related Commands: DISABLE

**AAU088I** module locid MQS FAILURE DETECTED WHILE PROCESSING queue

Explanation: While attempting to send data, the NetView message queueing service (MQS) indicated that the message failed.

Message Variables:
- module The control section (CSECT) name where an error condition was detected.
- locid The location within the CSECT where an error condition was detected.
- queue The queue being processed. This insert will have one of the following values:
  - BPQ Buffer pend queue
  - DRQ Data recording queue
  - DRQF Data recording queue (FORCE)
  - OPQ Operator pend queue
  - SESSTATS Session statistics queue
  - TPQ Timer pend queue

System Action: The data services command processor (DSCP) stops.

Operator Response: Notify the system programmer.

System Programmer Response: See related messages for message queueing service (MQS) error.

Related Commands: FORCE

**AAU089I** module locid MODULE POINTER CONTAINS BINARY ZEROS

Explanation: The module pointer for an entry being processed in the buffer-pending queue contains binary zeroes. The binary zeroes represent an address that is not valid.

Message Variables:
- module The control section (CSECT) name where an error condition was detected.
- locid The location within the CSECT where an error condition was detected.

System Action: The data services command processor (DSCP) stops.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

**AAU090I** module locid MAXRU SIZE/BUFFER SIZE INCONSISTENT

Explanation: A request for allocation of a path information unit (PIU) trace buffer failed. The buffer size you requested is inconsistent with the access method buffer size.

Message Variables:
- module The control section (CSECT) name where an error condition was detected.
- locid The location within the CSECT where an error condition was detected.

System Action: The session trace is not started.

Operator Response: Notify the system programmer.

System Programmer Response: This is an installation error. Refer to the [Tivoli NetView for z/OS Installation](https://www.ibm.com/support/knowledgeCenter?lang=en) [Configuring Additional Components](https://www.ibm.com/support/knowledgeCenter?lang=en) for more information.

**AAU091I** module locid INSUFFICIENT STORAGE IN ACCESS METHOD FOR PIU TRACE BUFFER

Explanation: The amount of storage required in the access method for the path information unit (PIU) buffer was not available during NetView initialization.

Message Variables:
- module The control section (CSECT) name where an error condition was detected.
- locid The location within the CSECT where an error condition was detected.

System Action: The session trace is not started.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the storage requirements for VTAM and the size of the path information unit buffer (refer to either the BUFSIZE parameter value in the NetView parameter library member or file AAUPRMLP). Refer to [Tivoli NetView for z/OS Tuning Guide](https://www.ibm.com/support/knowledgeCenter?lang=en) for storage calculation information.

**AAU092I** module locid UNABLE TO ALLOCATE TRACE BUFFER

Explanation: A trace buffer was temporarily unavailable and the maximum number of ‘free buffer’ requests was entered.

Message Variables:
- module The control section (CSECT) name where an error condition was detected.
- locid The location within the CSECT where an error condition was detected.

System Action: Processing stops.

Operator Response: Notify the system programmer.
**System Programmer Response:** Increase VTAM’s virtual storage size. If problem still occurs, contact Tivoli Customer Support.

**AAU093I**  
**module locid** ERROR DURING INITIALIZATION. TRACING INACTIVE

**Explanation:** A severe error condition during NetView initialization caused tracing to stop.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected

**System Action:** The NetView program ignores the statement that is not valid and uses the default.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the accompanying diagnostic message to determine the appropriate action.

**AAU094I**  
**module locid** ERROR DURING INITIALIZATION. SESSION DATA INACTIVE

**Explanation:** A request to activate session awareness was entered during NetView initialization. The request failed. (This message follows message AAU082L)

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected

**System Action:** Processing stops. A diagnostic message is sent to the authorized message receiver that provides information about the specific error condition.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** For information about sense codes, enter the HELP SENSE command, or refer to Systems Network Architecture Formats.

**AAU095I**  
**module locid** INVALID INITIALIZATION PARAMETER KEYWORD: keyword

**Explanation:** You specified an incorrect parameter keyword in the data services command processor (DSCP) initialization statement. If keyword is blank, then the keyword that is specified on the initialization statement is longer than 8 characters.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- keyword: The keyword in the INITMOD statement that has a value that is too large or too small

**System Action:** The statement that is not valid is ignored and the default is used.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the parameter keyword that is not valid and retry. For coding requirements for INITMOD, refer to the Tivoli NetView for z/OS Administration Reference.

**AAU096I**  
**module locid** PARAMETER VALUE MISSING/INVALID: KEYWORD=keyword

**Explanation:** A parameter value was either missing or not valid in the data services command processor (DSCP) initialization statement. If the keyword is blank in the message, the keyword was also missing.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- keyword: The keyword in the INITMOD statement that has a value that is not valid

**System Action:** The NetView program ignores the statement that is not valid and uses the default.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the parameter keyword that is not valid and retry. For coding requirements for INITMOD, refer to the Tivoli NetView for z/OS Administration Reference.

**AAU097I**  
**module locid** PARAMETER VALUE OUT OF RANGE: keyword

**Explanation:** The parameter value for keyword is not within the acceptable range in the data services command processor (DSCP) initialization statement.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- keyword: The keyword in the INITMOD statement that has a value that is too large or too small

**System Action:** The statement that is not valid is ignored and the default is used.

**Operator Response:** Notify the system programmer.
System Programmer Response: Correct the parameter keyword that is not valid and retry. For coding requirements for INITMOD, refer to the Tivoli NetView for z/OS Administration Reference.

AAU098I  module locid STORAGE NOT AVAILABLE FOR INITIALIZATION

Explanation: The amount of storage required to build the NetView data services command processor (DSCP) global table is not available.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: DSCP global table initialization stops.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

AAU101I  module locid operatorid AAUSPOOL FAILED TO OBTAIN STORAGE

Explanation: The NetView storage pool manager is unable to obtain the storage required.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
operatorid The NetView terminal operator identifier. If no operator is defined, this value is blank.

System Action: The NetView program stops processing the request.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for storage calculation information.

AAU099I  module locid INITIALIZATION MQS FAILED: NLDM IS NOT ACTIVE

Explanation: The initialization MQS message was not placed on the message queue successfully.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: Data services command processor (DSCP) global table initialization stops.

Operator Response: Notify the system programmer.

System Programmer Response: Message AAU832I or AAU833I should precede this message. Determine the cause of the error based on which message you received.

AAU105I  module locid NOT ALLOWED TO MIX PARAMETERS ON AUTHORIZ DST INITIALIZATION STATEMENT parameter

Explanation: Up to 255 AUTHORIZ=XXXXXXXX statements can be entered, but mixing statements is not allowed. For example, you cannot enter a specific name after entering AUTHORIZ=ANY, and you cannot enter AUTHORIZ=ANY after entering a specific name.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
parameter The parameter that is not valid

System Action: This statement parameter is bypassed
and data services command processor (DSCP) initialization continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the AUTHORIZ=XXXXXXXX statements so that no mixing takes place. For coding requirements for AUTHORIZ, refer to the [Tivoli NetView for z/OS Administration Reference](#).

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**AAU106I**  
module locid OVER 255  
AUTHORIZ=XXXXXXXX PARAMETER STATEMENTS HAVE BEEN ENTERED.  
parameter = 256TH ENTRY

**Explanation:** You entered more than the maximum of 255 AUTHORIZ=XXXXXXXX statements.

**Message Variables:**
- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **parameter**: The parameter value of the AUTHORIZ statement

**System Action:** This statement is bypassed and data services command processor (DSCP) initialization continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Reduce the number of AUTHORIZ statements to 255. For coding requirements for AUTHORIZ, refer to the [Tivoli NetView for z/OS Administration Reference](#).

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**AAU107I**  
module locid DUPLICATE  
AUTHORIZ=XXXXXXXX ARE NOT ALLOWED.  
parameter = SECOND OCCURRENCE OF THIS ENTRY

**Explanation:** You entered duplicate AUTHORIZ=XXXXXXXX statements.

**Message Variables:**
- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **buftype**: The buffer type

**System Action:** This parameter statement is bypassed and data services command processor (DSCP) initialization continues with default parameters.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the AAUPRMLP member shipped with NetView.
AAU110I module locid INPUT RU CANNOT FIND A MATCH IN THE DOMAIN INFORMATION TABLE. RU DOMAIN NAME = domainid

Explanation: The NetView program received a domain INIT RU (information about the foreign domain from a foreign domain request/response unit). This NetView program used the values from cross-domain resource manager (CDRM) definition statements to initialize the domain information table. CDRMDEFs must be updated to contain all NetView programs known to this NetView program.

Message Variables:
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- domainid: The name of the domain from which the request/response unit (RU) was sent

System Action: This domain INIT RU cannot be processed. The NetView program continues to function, but cross-domain data cannot be stored.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Administration Reference and update the CDRMDEF statements table (NetView parameter library member or file DSIAMLTD) to hold all NetView programs known to this NetView program. Restart the NetView program.

AAU112I ROUTE DATA NOT AVAILABLE FOR NETWORK netid

Explanation: If you entered connectivity test (CT), route data is not available in a network other than the one in which the connectivity test was requested. If you entered LIST ER or LIST VR, explicit route data was not found for the network specified by the operator.

Message Variables:
- netid: The network name

System Action: The NetView program ignores the request.

Operator Response: Notify the system programmer of the network in which the route data is not available. If you entered a LIST ER or LIST VR command, verify that a valid network name for your installation was specified.

System Programmer Response: Determine the reason for the route failure.

Related Commands: LIST ER, LIST VR

AAU113I INVALID NETWORK NAME SPECIFIED

Explanation: You entered the LIST command with a network name that is not valid.

System Action: The NetView program ignores the request.

Operator Response: Determine the correct network name and enter the command again.

Related Commands: LIST

AAU111I COULD NOT ROUTE REQUEST BEYOND DOMAIN domainid IN NETWORK netid.

Explanation: The NetView program cannot get routing information to satisfy the request. Inactive session data can be in route to the VSAM database or it can be wrapped out. The authorized message receiver might have more information.

Message Variables:
- domainid: The name of the domain in which the request failed
- netid: The name of the network in which the request failed

System Action: The NetView program ignores the request.

Operator Response: Check the authorized message receiver or system console for additional messages. If no messages are there, enter the command again. If message recurs, check the route beyond the given domain.

AAU114I module locid CNMI REQUEST TIMED OUT. REQUEST TYPE=type, TARGET=target

Explanation: The CNMI request indicated by target has timed out, and no reply was returned. This message is sent to the authorized operator.

Message Variables:
- module: The control section (CSECT) name that issued the CNMI request
- locid: The location within the CSECT where the CNMI request was issued
- type: The type of request that timed out: ER TEST, LINEMAP CMD, QUERY PSID, GW TRACE, BOUNDARY NCP TRACE, RTM INIT, RTM COLLECT, CONN TEST, VR STATUS, TRACE CMD
- target: The target or destination of the request (for example, a NETWORK CONTROL PROGRAM or a RESPONSE TIME MONITOR-CAPABLE DEVICE)
**System Action:** The session monitor continues processing with no CNMI reply.

**Operator Response:** For CNMI time-outs caused by operator commands, the command can be entered again. In any case, notify the system programmer.

**System Programmer Response:** Verify in DSICTMOD that the time-out value (the amount of time required to send and receive a response from the target source) specified for the requested function is reasonable, based on your systems utilization. If so, contact Tivoli Customer Support.

**Related Commands:** LINEMAP, COLLECT, TRACE

---

**AAU115I** SESSION AWARENESS ALREADY DISABLED. DISABLE COMMAND IS IGNORED.

**Explanation:** You entered a DISABLE command after session awareness had been stopped by a DISABLE command. DISABLE can be entered only once. Use STOP and START commands to recycle the NetView program, then use the DISABLE or ENABLE commands.

**System Action:** The NetView program ignores the request.

**Related Commands:** DISABLE

---

**AAU128I** DOMAIN domain DID NOT RECEIVE APPN ROUTE DATA VIA SESSION AWARENESS

**Explanation:** The APPN® route data you requested is unavailable to the requested NetView domain. A possible cause of this condition is that NetView’s session monitor at that domain was started after this session started. When session monitor starts, it requests already active session awareness (SAW) information from its VTAM, and the APPN route information may no longer be known by VTAM at that time. Also, APPN route data is generally unavailable for certain session types, for example CP-CP.

**Message Variables:**
- domain Domain where the problem occurred.

**System Action:** The NetView program ignores your request for APPN session route data.

**Operator Response:** You may be able to get the information you require from the session configuration panel (NLDM.CON), or you may be able to issue NLDM SDOMAIN to other NetViews in the session path to get the required session configuration or APPN route information. If you have logged past sessions between the same partners, the APPN route information for those inactive sessions may also be helpful.

**Related Commands:** TRACEDISABLE

---

**AAU129I** module locid RTM DISABLED FOR Puname BECAUSE OF BOUNDS MISMATCH

**Explanation:** The 3174 or 3274 response time monitor boundaries did not match the response time monitor boundaries at the host.

**Message Variables:**
- module The name of the control section where an error was detected
- locid The location in the control section where an error was detected
- puname The name of the PU replying with response time monitor boundaries that are not valid

**System Action:** The NetView program turns off the RTM capabilities for the PU.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Reset the response time monitor boundaries in the NetView program, in the 3174, or in the 3274.

---

**AAU130I** REQUESTED TRACE FUNCTION PROCESSED, GTF MUST BE STARTED

**Explanation:** You requested that SAW or PIU trace data buffers be traced, but the generalized trace facility (GTF) is not active. You must activate GTF with the USR option before data can be recorded. If you display the status of the traces using the NLDM TRACE DISP command, the status of the specified trace will be pending (PND).

**System Action:** The request is processed, although no tracing occurs until GTF is activated.

**Operator Response:** Start GTF with the USR option.

**Related Commands:** TRACE

---

**AAU131I** type DEBUG TRACING STOPPED - GTF INACTIVE

**Explanation:** The generalized trace facility (GTF) was stopped while the specified debug tracing was active. The debug tracing will continue when GTF becomes active. This message is issued only once per debug trace invocation for either SAW or PIU tracing.

**Message Variables:**
- type The type of debug tracing, either SAW or PIU

**Related Commands:** TRACE

---

**AAU132I** module locid SEVERE GTF ERROR ENCOUNTERED, RC = retcode

**Explanation:** The session monitor received an unexpected error code from the generalized trace facility (GTF) while tracing or attempting to start
tracing the SAW or PIU trace data buffers. This message is issued only once per debug trace invocation for either SAW or PIU tracing.

**Message Variables:**

- **module** The control section (CSECT) where the error condition was detected. If *module* is AAUDPRSA, some SAW trace data buffers might be lost. If *module* is AAUDPIUA, some PIU trace data buffers might be lost. If *module* is AAUDXTRA, a TRACE START request was being processed when the error occurred.

- **locid** The location within the CSECT where the error condition was detected.

- **retcode** The error code returned from the GTRACE system macro.

**System Action:** SAW or PIU trace data buffer tracing continues, but no data is recorded until the GTF error condition is corrected.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Note the message text and the values of the message variables, and contact Tivoli Customer Support.

**Related Commands:** TRACE

---

**AAU136I**

**SESSION STAT FUNCTIONS IS NOW ACTIVE**

**Explanation:** This message is displayed when session statistics initialization is complete.

**Operator Response:** Enter the session monitor RECORD SESSTATS command.

---

**AAU137I**

**modname locid LUCOUNT IN SESSION MONITOR INITIALIZATION MEMBER MAY BE TOO LOW FOR BEST PERFORMANCE.**

**Explanation:** The number of active LUs being monitored by the session monitor has exceeded twice the value specified on the NLDM.LUCOUNT=nnnn statement in CNMSTYLE. The LUCOUNT value is used to calculate optimal table sizes for session monitor retention and retrieval of session data. System performance might be degraded.

**Message Variables:**

- **modname** The control section (CSECT) name where an error condition was detected

- **locid** The location within the CSECT where an error condition was detected

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the value specified on the NLDM.LUCOUNT=nnnn statement in CNMSTYLE is the intended value based on an estimate of the total number of LUs being monitored.

---

**AAU140I**

**APPN SESSION ROUTE DATA IS NOT AVAILABLE**

**Explanation:** The APPN session route data you requested does not exist.

**System Action:** NetView stops processing your request for APPN session route data.

**Operator Response:** Enter another selection or a NetView command.

---

**AAU141I**

**locid FLOW CONTROL DATA IS NOT AVAILABLE**

**Explanation:** The flow control data you requested does not exist. There are two possible reasons for this: 1) the session does not traverse a T2.1 connection, or 2) VTAM or NCP has not supplied the flow control data to the NetView program.

**Message Variables:**

- **locid** The code location where this condition was detected

**System Action:** The NetView program stops processing your request for flow control data.

**Operator Response:** Enter another selection or a NetView command.

---

**AAU145I**

**FLOW CONTROL DATA IS NOT AVAILABLE FOR INACTIVE SESSIONS**

**Explanation:** You have requested flow control data for a session that is inactive. The NetView program cannot display active flow control data for an inactive session. This message is also displayed for active sessions after an SSCP Takeover or Giveback has been issued. Due to the limited route data for sessions taken over, the previous owner might be solicited for flow control data. In some cases, the previous owner is no longer aware of the session and believes it is inactive. If this is the case, this message is displayed for active sessions.

**System Action:** The NetView program stops processing your request for flow control data.

**Operator Response:** Enter another selection or a NetView command.

---

**AAU160I**

**DATA SERVICES FAILURE, TRACE COMMAND PROCESSED**

**Explanation:** An error occurred under the data services task while the NetView program was processing the NLDM TRACE command. The error occurred while the NetView program was trying to...
send the trace request to NCP. The authorized message receiver might get an additional message indicating the specific error that occurred.

**System Action:** The request might be partially processed.

**Operator Response:** Use the TRACE DISP command to display resource trace status. Notify the system programmer if PIU data is not received or if you think the trace request to the NCP should have been successful.

**System Programmer Response:** See any related messages sent to the authorized message receiver for help in correcting the problem.

---

**AAU200I modulocid UNABLE TO ACCESS THE DSIPARM DATA SET**

**Explanation:** You receive this message at initialization when the NetView program is unable to access the NetView parameter library or initialization files.

**Message Variables:**
- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.

**System Action:** Processing continues, but the performance class definitions are ignored. The NetView program uses default values to initialize the response time monitor (RTM) feature.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the data set is accessible to the system.

---

**AAU201I modulocid UNABLE TO FIND MEMBER member OF THE DSIPARM DATA SET**

**Explanation:** You receive this message at initialization when the NetView program cannot find the member specified on the PERFMEM or KEEPMEM definition statement or when a RELOAD command is entered.

**Message Variables:**
- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.
- `member`: The data set member that the NetView program cannot find.

**System Action:** Processing continues, but the definition statements are ignored. The NetView program uses the default values to initialize the response time monitor (RTM).

**Operator Response:** If you entered the RELOAD command, verify that you used the correct member name and enter the command again. If this does not correct the problem, or if you did not enter a RELOAD command, notify the system programmer.

**System Programmer Response:** Verify that the name on the PERFMEM or KEEPMEM statement matches the name of the member in the NetView library that contains the definition statement. Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com) for more information about definition statements. If the two names match, a system error occurred.

**Related Commands:** RELOAD

---

**AAU202I modulocid REQUIRED LABEL NOT FOUND ON keyword STATEMENT**

**Explanation:** A 1–to-8-character label (name) is required (beginning in column 1) on every PCLASS and KCLASS definition statement.

**Message Variables:**
- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.
- `keyword`: The keyword in the initialization statement that is missing a label. The value of the keyword is either KCLASS or PCLASS.

**System Action:** If this message is issued during NetView initialization for session monitor, the NetView program loads the keep class or performance class table but ignores the PCLASS or KCLASS statement that is not valid. If this message is issued as the result of a RELOAD command, message AAU234I is issued and the keep class or performance class table is not reloaded (the currently active table is not replaced).

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure each PCLASS and KCLASS statement has a label. Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com).

**Related Commands:** RELOAD

---

**AAU203I modulocid DUPLICATE keyword DEFINITION ENCONCERED: label**

**Explanation:** The label (name) on each PCLASS and KCLASS statement must be unique.

**Message Variables:**
- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.
- `label`: The label (name) that was encountered as a duplicate.

**System Action:** Processing continues, but the duplicate definition statement is ignored. The NetView program uses the default values to initialize the response time monitor (RTM).

**Operator Response:** If you entered the RELOAD command, verify that you used the correct member name and enter the command again. If this does not correct the problem, or if you did not enter a RELOAD command, notify the system programmer.

**System Programmer Response:** Ensure that each PCLASS and KCLASS statement has a unique label. Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com).

**Related Commands:** RELOAD
keyword  The keyword in the initialization statement. The value of the keyword is either KCLASS or PCLASS.

label  The label that was duplicated.

**System Action:** If this message is issued during NetView initialization for session monitor, the NetView program loads the keep class or performance class table but ignores the PCLASS or KCLASS statement with a duplicate label. If this message is issued as the result of a RELOAD command, message AAU234I is issued and the keep class or performance class table is not reloaded (the currently active table is not replaced).

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure each PCLASS and KCLASS statement has a unique label. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

**Related Commands:** RELOAD

---

**AAU204I** module locid keyword member HAS NOT BEEN DEFINED

**Explanation:** A MAPSESS statement referred to a performance or keep class that is not defined; that is, no PCLASS or KCLASS statement was encountered.

**Message Variables:**
- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.
- **keyword**  The keyword in the MAPSESS statement. The value is either KCLASS or PCLASS.
- **member**  The name of the PCLASS or KCLASS that was not defined.

**System Action:** If this message is issued during NetView initialization for session monitor, the NetView program loads the keep class or performance class table and assigns default values for the undefined PCLASS or KCLASS statement. If this message is issued as the result of a RELOAD command, message AAU234I is issued and the keep class or performance class table is not reloaded (the currently active table is not replaced).

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the performance or keep class referred to is defined with a PCLASS or KCLASS statement. Confirm that this statement precedes any MAPSESS statements that refer to the given performance or keep class. Refer to the Tivoli NetView for z/OS Administration Reference.

**Related Commands:** RELOAD

---

**AAU205I** module locid THE LABEL 'label' HAS BEEN TRUNCATED TO 8 CHARACTERS

**Explanation:** A label (name) on a PCLASS, KCLASS or MAPSESS statement is longer than 8 characters.

**Message Variables:**
- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.
- **label**  The first 8 characters of the label given to the PCLASS, KCLASS, or MAPSESS statement.

**System Action:** The PCLASS, KCLASS or MAPSESS statement is accepted but the NetView program truncates the label to the first 8 characters.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Shorten the label on the PCLASS, KCLASS or MAPSESS statement. Refer to the Tivoli NetView for z/OS Administration Reference.

---

**AAU206I** module locid PARAMETER VALUE MISSING/INVALID: LABEL=label VERB=verb KEYWORD=keyword

**Explanation:** An error was found while processing a PCLASS, KCLASS, or MAPSESS statement.

**Message Variables:**
- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.
- **label**  The label specified in the initialization statement.
- **verb**  The verb that identifies the initialization statement as PCLASS, KCLASS, or MAPSESS.
- **keyword**  The keyword in the initialization statement.

**System Action:** If this message is issued during NetView initialization for the session monitor, the NetView program loads the table of keep classes or performance classes and assigns a default value to the incorrect parameter if possible. If this message is issued as the result of a RELOAD command, message AAU234I is issued and the keep class or performance class table is not reloaded (the currently active table is not replaced).

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the keyword value on the specified statement. Also verify that if the keyword is AVAIL for the verb KCLASS, the value of SESSTATS on an INITMOD statement is set to YES or
NO. Refer to the Tivoli NetView for z/OS Administration Reference for further details.

Related Commands: RELOAD

AAU207I  module locid INITIALIZATION STATEMENT IN ERROR: LABEL=label VERB=verb

Explanation: An error was found while processing a MAPSESS, PCLASS, or KCLASS statement.

Message Variables:

module  The control section (CSECT) name where an error condition was detected
locid  The location within the CSECT where an error condition was detected
label  The label specified on the initialization statement
verb  The verb that identifies the initialization statement as KCLASS, PCLASS, or MAPSESS

System Action: If this message is issued during NetView initialization for session monitor, the NetView program loads the keep class or performance class table and assigns default values for the incorrect statement if possible. If this message is issued as the result of a RELOAD command, message AAU234I is issued and the keep class or performance class table is not reloaded (the currently active table is not replaced).

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error on the specified statement. Refer to the Tivoli NetView for z/OS Administration Reference.

Related Commands: RELOAD

AAU210I TOO MANY DATE/TIME PARAMETERS SPECIFIED

Explanation: You specified too many date and time parameters in an RTREND or RTSUM command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with valid date and time parameters. To determine the valid parameters, see the RTREND or RTSUM command in the NetView online help.

Related Commands: RTREND, RTSUM

AAU211I INVALID PARAMETER SPECIFIED

Explanation: A command contains a parameter that is not valid.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with valid parameters. To determine the valid parameters, see the syntax for the specific command in the NetView online help.

Related Commands: COLLECT, RELOAD

AAU212I INVALID TIME RANGE SPECIFIED

Explanation: You entered an RTREND command with either an incorrect or one time only parameter specified. If you want a time range, it must include both a beginning and ending time or date and time.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with valid parameters. To determine the valid parameters, see the RTREND command in the NetView online help.

Related Commands: RTREND

AAU214I INVALID RECORD FUNCTION SPECIFIED

Explanation: You specified a data type that was not valid on a RECORD command. The first parameter of RECORD command must be SESSTATS or STRGDATA.

System Action: The NetView program ignores the command.

Related Commands: RTREND

AAU208I INVALID DATE/TIME PARAMETER SPECIFIED

Explanation: An RTREND, RTSUM or PURGEDB command contains a parameter with a date or time that is not valid.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with valid date and time parameters. To determine the valid parameters, see the RTREND, RTSUM, or PURGEDB command in the NetView online help.

Related Commands: RTREND, RTSUM, PURGEDB

AAU209I TOO FEW DATE/TIME PARAMETERS SPECIFIED

Explanation: The RTREND or RTSUM command you entered requires more date and time parameters than you specified.
Operator Response: Enter the RECORD command again with a valid data type. If the NetView program enters the command by a command list, stop and correct the command list. To determine the valid parameters, see the RECORD command in the NetView online help.

Related Commands: RECORD

AAU215I INVALID COLLECT FUNCTION SPECIFIED

Explanation: You specified an incorrect collection data type on a COLLECT command. The first parameter must be RTM.

System Action: The NetView program ignores the command.

Operator Response: Enter the COLLECT command again with a valid data type. To determine the valid parameters, see the COLLECT command in the NetView online help.

Related Commands: COLLECT

AAU216I NOT ENOUGH PARAMETERS SPECIFIED

Explanation: The command you entered requires more parameters than you specified.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with the required number of parameters. To determine the valid parameters, see the specific command syntax in the NetView online help.

Related Commands: COLLECT, RELOAD, RECORD, SENSE

AAU217I NOT AUTHORIZED TO ISSUE COMMAND command

Explanation: You selected an option that causes the command command to be issued, but you are not authorized to enter that command.

Message Variables:

command

The name of the command that was issued

System Action: The NetView program ignores the command and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Evaluate the operator’s requirements and add appropriate security access if required.

AAU218I INVALID TIME RANGE: BEGIN TIME IS AFTER END TIME

Explanation: You specified a time range that is not valid in an RTREND or RTSUM command. The beginning time was after the ending time.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with a valid time range. To determine the valid parameters, see the RTREND or RTSUM command in the NetView online help.

Related Commands: RTREND, RTSUM

AAU219I INVALID DATE/TIME PARAMETER: DATE ENTERED WITHOUT A TIME

Explanation: An RTREND or RTSUM command requires corresponding time and date parameters.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with a valid time range (a time corresponding to each date). To determine the valid parameters, the RTREND or RTSUM command in the NetView online help.

Related Commands: RTREND, RTSUM

AAU220I module locid INCORRECT NUMBER OF VALUES SPECIFIED FOR THE BOUNDS KEYWORD: LABEL=label VERB=verb

Explanation: You incorrectly specified the bounds keyword on a PCLASS statement with a number of values that was not valid. Only 1 to 4 are valid values.

Message Variables:

module

The control section (CSECT) name where an error condition was detected

locid

The location within the CSECT where an error condition was detected

label

The label specified in the PCLASS statement

verb

The verb that indicates that the error is within the PCLASS definition statement

System Action: The NetView program ignores the bounds values and uses the default values.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the number of bounds values on the specified statement. Refer to the Tivoli NetView for z/OS Administration Reference.
AAU221I  MISSING PARAMETER AFTER KEYWORD

Explanation: You entered a LIST ER command without specifying a parameter to follow the keyword NET.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again. To determine the valid parameters, see the LIST command in the NetView online help.

Related Commands: LIST ER

AAU222I  DUPLICATE KEYWORD SPECIFIED

Explanation: You specified keyword NET twice when you entered a LIST ER command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again. To determine the valid parameters, see the LIST command in the NetView online help.

Related Commands: LIST ER

AAU223I  OPTIONAL KEYWORD 'TO' OR 'FROM' SPECIFIED INCORRECTLY

Explanation: You specified the position of the keywords 'TO' and 'FROM' incorrectly in the LIST ER command. 'FROM' comes before the first resource name, and 'TO' comes before the second resource name.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again. To determine the valid parameters, see the LIST command in the NetView online help.

Related Commands: LIST ER

AAU225I  MAXIMUM RESPONSE TIME FOR GRAPH IS GREATER THAN 1800 SECONDS

Explanation: You entered an RTREND command with a response time too large for the graph. The Response Time Trend panel (NLDM.RTREND) can display response times of 30 minutes (1800 seconds) or less.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with a valid maximum response time for the graph (not greater than 1800 seconds). To determine the valid parameters, see the RTREND command in the NetView online help.

Related Commands: RTREND

AAU226I  INVALID INITIALIZATION STATEMENT VERB: verb

Explanation: The NetView program found a statement verb other than MAPSESS, PCLASS, or KCLASS in the DSIPARM data set member or file that contains the initialization statements.

Message Variables:

| verb | The verb in the MAPSESS, PCLASS, or KCLASS initialization statement that is not valid |

System Action: The NetView program ignores the incorrect statement.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the statements in the NetView parameter library (DSIPARM) member or file were entered correctly. Refer to the Tivoli NetView for z/OS Administration Reference.

AAU227I  module locid VALUES FOR KEYWORDS, LOG AND SESSTATS, ARE IN CONFLICT

Explanation: The NetView program is unable to activate accounting and session statistics function because of the conflict in keyword settings.

Message Variables:

| module | The control section (CSECT) name where an error condition was detected |
| locid | The location within the CSECT where an error condition was detected |

System Action: The NetView program does not activate the accounting and session statistics function.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the setting values of the LOG and SESSTATS keywords in the NetView initialization parameters in member or file AAUPRMLP. Refer to the Tivoli NetView for z/OS Administration Reference.

AAU228I  module locid SESSION STAT FUNCTION IS NOT ACTIVE

Explanation: The accounting and session statistics function is not active and a RECORD SESSTATS command is sent to the NetView program.

Message Variables:

| module | The control section (CSECT) name where an error condition was detected |
| locid | The location within the CSECT where an error condition was detected |

System Action: The NetView program ignores the command.
Operator Response: Notify the system programmer.

System Programmer Response: If activation of the accounting and session statistics function had been specified at initialization time, this message indicates that the activation failed. See the related message at system startup.

The RECORD command was either called by a command list or was issued by a NetView operator. Verify that the value of SESSTATS on an INITMOD statement is not set to NO.

Related Commands: RECORD SESSTATS

AAU229I  module locid FAILURE IN RECORDING SESS STAT DATA

Explanation: The accounting and session statistics function failed to record data to the external log.

Message Variables:
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected

System Action: The NetView program keeps the data until the next recording process starts.

Operator Response: Notify the system programmer.

System Programmer Response: See the associated messages issued by AAUDBLRA for the cause of the failure.

Related Commands: RECORD

AAU232I  INVALID MEMBERNAME SPECIFIED

Explanation: You entered a RELOAD command with a member name that is not valid.

System Action: The NetView program ignores the request.

Operator Response: Enter the command again specifying a valid member name.

Related Commands: RELOAD

AAU233I  table HAS BEEN RELOADED

Explanation: The NetView program completed the reload of the PERFMEM or KEEPMEM definition statement.

Message Variables:
- table: The name of the table to be reloaded. The value is PERFMEM or KEEPMEM.

Related Commands: RELOAD

AAU234I  table HAS NOT BEEN RELOADED, mnn ERRORS FOUND

Explanation: The NetView program did not reload the PERFMEM or KEEPMEM definition statements. Either errors were found or the PERFMEM or KEEPMEM definition statement does not exist or encountered I/O errors. The authorized message receiver in the domain where the RELOAD command processes receives a more descriptive message.

Message Variables:
- table: The name of the table to be reloaded. The value is PERFMEM or KEEPMEM.
- mnn: The number of errors or I/O if the statement does not exist.

System Action: The NetView program ignores the request.
Operator Response: Correct the errors and enter the command again.

Related Commands: RELOAD

AAU240I module locid RESPONSE TIME INITIALIZATION FOR resource FAILED:
   RC=retcode

Explanation: The NetView program was unable to send a response time initialization request.

Message Variables:
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- resource: The name of the PU for which RTM initialization has failed
- retcode: The return code:
  - 4: The maximum number of requests is outstanding
  - 8: The control table not found or the MQS failure detected

System Action: The response time data is not solicited for the resource.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the AAUTSKLP and AAUTCNMI tasks are active. If they are, contact Tivoli Customer Support.

AAU243I RTM DATA COLLECTION STARTED

Explanation: The NetView program processed a COLLECT RTM command and the requested data collection is in progress.

System Action: Processing continues.

Related Commands: COLLECT RTM

AAU244I RESOURCE name IS NOT ACTIVE

Explanation: A COLLECT command requested data from a resource that was not active.

Message Variables:
- name: The name of the resource

System Action: The NetView program ignores the request.

Operator Response: Ensure the resource name on the COLLECT command is correct and that the resource is active.

Related Commands: COLLECT

AAU245I RTM DATA COLLECTION STARTED, LOG OPTION IGNORED

Explanation: The NetView program processed a COLLECT RTM command and the requested data collection is in progress. However, the LOG option is ignored because LOG=YES was not coded in the initialization statements.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If you require logging,
include an NLDM.LOG=YES statement in CNMSTYLE.

Related Commands: COLLECT

AAU246I module locid RESPONSE TIME DATA IS NOT AVAILABLE FOR RESOURCE resource

Explanation: A COLLECT RTM command was entered. The NetView program was unable to send the network request over the CNM interface task to collect the RTM data, or a device with the RTM feature has sent back a busy response when it received the request for data.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
resource The resource name

System Action: The NetView program does not collect response time data for the resource.

Operator Response: If message AAU242I was also received, the NetView program was unable to send the request. If not, a busy response was received. Enter the command again. If the device is still busy, notify the system programmer.

System Programmer Response: If message AAU242I was also received, see that message for more information. If it was not, see if the error was caused by a large number of requests being sent to the device simultaneously. If that is not the problem, notify the appropriate hardware support personnel.

Related Commands: COLLECT

AAU247I FAILURE TO PROCESS RESPONSE TIME DATA COLLECTION REQUEST.

Explanation: The NetView program was unable to process a COLLECT command.

System Action: The NetView program does not collect response time data for the resource.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the reason for the failure from message AAU249I or AAU250I. If neither message appears, COLLECT was not processed because RTM to the device is not allowed or the LU is not RTM-capable.

Related Commands: COLLECT

AAU248I module locid RESPONSE TIME DATA IS NOT AVAILABLE FROM RESOURCE resource

Explanation: You requested response time data for resource but it was unable to process the request, or resource is not a valid resource. If resource is *, no RTM-capable devices are attached.

Message Variables:
resource The resource name

System Action: The NetView program ignores the request.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the resource is RTM-capable. If it is, then specify to use RTM in the definition statement. If you entered COLLECT RTM * to receive this message, it is possible that none of your resources are RTM-capable.

Related Commands: COLLECT

AAU249I module locid MQS FAILURE IN RTM DATA COLLECTION PROCESS

Explanation: An error occurred while attempting to send a message between tasks. This error is caused by the task not being active.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: The NetView program does not collect response time data for the resource.

Operator Response: Ensure all the required tasks are active. If they are not, notify the system programmer.

System Programmer Response: Determine the reason for the task or initialization failure from the error message. Verify that the tasks AAUTCNMI and AAUTSKLP are active.

Related Commands: COLLECT

AAU250I module locid INSUFFICIENT STORAGE EXISTS FOR RESPONSE TIME REQUEST

Explanation: There is not enough storage to process the RTM request.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: Processing might continue or stop
depending on where the failure is detected.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for storage calculation information.

**Related Commands:** COLLECT, RTREND, RTSUM

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**AAU251I**  
*module locid UNEXPECTED SENSE CODE X'hhhh' ENCOUNTERED, TARGET=target*

**Explanation:** The NetView program found an unknown sense code from either an RTM initialization request or an RTM data collection request.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **hhhh** The hexadecimal sense code.
- **target** The name of the target.

**System Action:** If the sense code received was from a PU initialization request, the PU is marked RTM NONCAPABLE. If it was received from a data collection request, the NetView program ignores the request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the sense code returned. For sense code X'0835', ensure that SSCP-LU and LU-LU session awareness data is being kept for LUs attached to the control unit. Refer to the KCLASS statement in the *Tivoli NetView for z/OS Administration Reference*. For information about sense codes, enter the HELP SENSE command, or refer to *Systems Network Architecture Formats*.

**Related Commands:** COLLECT, SENSE

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**AAU252I**  
*module locid RESOURCE resource DOES NOT SUPPORT RTM*

**Explanation:** You entered a COLLECT RTM command which specifies a resource that does not have the RTM feature.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **resource** The resource name.

**System Action:** The NetView program does not collect response time data for the resource.

**Operator Response:** Verify that the resource name specified on the COLLECT command is correct.

**Related Commands:** COLLECT RTM

---

**AAU253I**  
*module locid UNABLE TO RECORD DATA ON EXTERNAL LOG, RC=retcode*

**Explanation:** The NetView macro DSIWLS (Write Log Service) failed.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **retcode** The system return code. This return code will have one of the following values:
  - **24** A NetView CMDMDL statement is missing or in error.
  - **28** DSIMQS failure was detected.

**System Action:** Data cannot be recorded on the external log.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** For RC=24, check the CMDMDL statements, especially the definition for DSIELDAT. For RC=28, verify that the DSIELTSK, AAUTCNMI, and AAUTSKLP tasks are active.

---

**AAU254I**  
*module locid INVALID RTM REPLY RU RECEIVED FROM RESOURCE resource, RC = retcode*

**Explanation:** The NetView program received a reply RU that is not valid from a device when it expected RTM data.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **resource** The name of the resource sending RTM data that is not valid.
- **retcode** The return code. This return code will have one of the following values:
  - **04** RU length error
  - **08** Insufficient data
  - **12** Incompatible data

**System Action:** The NetView program ignores the RU.

**Operator Response:** Notify the system programmer.
**System Programmer Response:** Notify hardware support.

**AAU255I**

**module vtam request failure:**
EXTERNAL LOG RECORD REFLECTS ONLY SESSION MONITOR SAW FILTER COUNTS, [RETURN CODE|SENSE CODE]= X'retcode'

**Explanation:** The SMF log does not reflect any SAW data from VTAM.

**Message Variables:**
- module The module name and location
- retcode The hexadecimal value of the return code or sense code

**System Action:** The NetView program logs the record to the SMF log.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the appropriate VTAM manual to determine the meaning of the return code or sense code.

**AAU256I**

**module locid mqs failure while processing timer request**

**Explanation:** The attempt to send a message to the timer task, AAUATIMA, failed.

**Message Variables:**
- module The control section (CSECT) name where an error condition was detected
- locid The location within the CSECT where an error condition was detected

**System Action:** The process continues without timer service.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the timer task, AAUATIMA, is active. If it is, contact Tivoli Customer Support. Also, see the command facility LIST task name command in the NetView online help.

**AAU257I**

**module locid resource resource is no longer rtm capable due to a subsequent lu init failure**

**Explanation:** A controller was RTM-capable and now is being classified as RTM NONCAPABLE because a terminal LU attached to this device cannot be initialized.

**Message Variables:**
- module The control section (CSECT) name where an error condition was detected
- resource The name of the controller
- locid The location within the CSECT where an error condition was detected

**System Action:** The NetView program does not collect response time data for any of the terminal LUs attached to this controller.

**Operator Response:** Check the state of the terminal LUs attached to the controller.

**AAU258I**

**module locid rtm data is not available for resource1 because resource2 does not support rtm**

**Explanation:** An RTM data collection for an LU was not possible. The PU to which it was attached does not support RTM.

**Message Variables:**
- module The control section (CSECT) name where an error condition was detected
- locid The location within the CSECT where an error condition was detected
- resource1 The name of the LU
- resource2 The name of the PU that is not RTM-capable

**System Action:** The NetView program does not collect response time data for the LU.

**Operator Response:** Verify the spelling of the LU name.

**AAU260I**

**route data is not available for command specified**

**Explanation:** The route data is unavailable.

**System Action:** The NetView program stops processing the request.

**AAU261I**

**no data exists for command specified**

**Explanation:** There is no data on the VSAM database or in storage for the NetView command you specified. The resource name might be not valid or there might not be any data for that resource.

**System Action:** The NetView program ignores the command.

**Operator Response:** Verify the resource name and enter the command again. If the problem recurs, notify the system programmer.

**System Programmer Response:** Perform network problem determination to determine why no data exists.
Explanation: You specified incompatible or conflicting keyword values for the initialization statement identified by this message.

Message Variables:  
- **label**: The label of the incorrect statement  
- **verb**: The initialization verb of the incorrect statement  
- **keyword**: The keyword that had the incompatible value

System Action: The NetView program ignores the initialization statement.

Operator Response: Notify the system programmer.

System Programmer Response: Resolve the conflicting values for the identified keyword. For example, verify that YES and NO are not both specified for the same KCLASS statement. Refer to the Tivoli NetView for z/OS Administration Reference.

Related Commands: RELOAD

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**AAU267I**  
**locid** PURGE COMPLETED FOR **datatype** DATA. **nn** datatype **name1** name2 PURGED

Explanation: This message is sent to the authorized message receiver. Session or route data for the session monitor has been purged.

Message Variables:  
- **locid**: The location within the CSECT (control section) where an error condition was detected  
- **datatype**: SESSION or ROUTE data, depending on the type of session monitor data being purged  
- **nn**: The number of sessions purged (if a SESSION purge) or the number of routes purged (if a ROUTE purge)

System Action: The session monitor database purge has completed.

---

**AAU268I**  
**command** ext COMMAND NO LONGER SUPPORTED

Explanation: This message is issued to the session monitor terminal operator. The specified session monitor command is not supported in the NetView program Version 1 Release 2 or greater.

Message Variables:  
- **command**: The command name  
- **ext**: The extension to the command name, if applicable

System Action: The system waits for the next session monitor request.

Operator Response: See the NetView online help for the valid session monitor commands.

---

**AAU269I** DATABASE PURGE STARTED

Explanation: The session monitor database purge has been started as a result of the purge command. This message is displayed on the session monitor panel or the common facility panel.
**System Action:** The NetView component where the command was issued resumes processing and awaits further input.

**Related Commands:** PURGE

**AAU270I**  
**BEFORE PHRASE NOT SPECIFIED OR NOT FOURTH KEYWORD OF PURGE COMMAND**

**Explanation:** This message is issued to the session monitor terminal operator. The BEFORE phrase is either not specified or is not placed correctly.

**System Action:** The system waits for the next session monitor request. The PURGE command is not processed.

**Operator Response:** See the NetView online help for the valid session monitor PURGE command.

**Related Commands:** PURGE

**AAU271I**  
**INVALID PURGE TYPE (MUST BE SESSION, ROUTE OR ALL)**

**Explanation:** This message is issued to the session monitor terminal operator. The only valid purge types are SESSION, ROUTE, or ALL.

**System Action:** The system waits for the next session monitor request. The PURGE command is not processed.

**Operator Response:** See the NetView online help for the valid session monitor PURGE command.

**Related Commands:** PURGE

**AAU272I**  
**module locid operatorid VSAM SESSION RECORDING NOW BEING SUPPRESSED, VSAM R/C - MAJOR = major MINOR = minor**

**Explanation:** Session monitor VSAM recording was suspended due to an error condition.

**Message Variables:**

- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected. If locid is 99, then no active database exists.
- **operatorid**  The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **major**  The VSAM major error code. If major is 99, then no active database exists.
- **minor**  The VSAM minor error code. If minor is 99, then no active database exists.

**System Action:** Session monitor database recording stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason for the suppression and take appropriate action. Verify that the VSAM database is active. If the database is active, determine whether the VSAM database is full. You might want to reorganize or scratch and reallocate the data set. After fixing the problem, enter the SMDR START command to restart the data recording, or recycle the session monitor task.

**Related Commands:** RESETDB, PURGEDB, SMDR, SWITCH, SWLD

**AAU273I**  
**module locid operatorid NORMAL VSAM SESSION RECORDING HAS RESUMED, number SESSIONS WERE SUPPRESSED.**

**Explanation:** The VSAM error condition was alleviated and session recording to VSAM has resumed.

**Message Variables:**

- **module**  The control section (CSECT) name where an error condition was detected.
- **locid**  The location within the CSECT where an error condition was detected.
- **operatorid**  The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **number**  The number of sessions which were not recorded due to a VSAM error condition.

**System Action:** VSAM session recording continues normally.

**AAU274I**  
**VSAM SESSION RECORDING IS status**

**Explanation:** The current status of the VSAM session recording is indicated by this message.

**Message Variables:**

- **status**  The current status of VSAM session recording. The insert has one of the following values:
  - **ACTIVE** - Indicates that data recording is currently active in response to the SMDR QUERY command.
  - **ALREADY ACTIVE** - Indicates that data recording is already active in response to the SMDR START command.
  - **ALREADY INACTIVE** - Indicates that data recording is already inactive in response to the SMDR STOP command.
  - **INACTIVE** - Indicates that data recording is currently inactive in response to the SMDR QUERY command.
NOW STOPPED - Indicates that data recording has been stopped in response to the SMDR STOP command.

STARTED - Indicates that data recording has been started in response to the SMDR START command.

UNAVAILABLE: NO DATABASE - Indicates that no active database exists.

**System Action:** Session monitor continues to perform as indicated by the status insert.

**Related Commands:** SWITCH, SWLD

---

**AAU275I** PURGE REQUEST DENIED - PURGE ALREADY IN PROGRESS

**Explanation:** You requested a session monitor purge when a purge is already in progress.

**System Action:** The NetView program does not process the new purge request, but continues processing the original purge request.

**Operator Response:** Do not attempt another session monitor purge request until message AAU267I is received by the authorized receiver.

---

**AAU276I** module locid KEYWORD AVAIL VALID ONLY WHEN SESSTATS=AVAIL. VALUE OF AVAIL ON KCLASS STATEMENT IGNORED.

**Explanation:** The keyword AVAIL was used on a KCLASS statement, but SESSTATS was not set to the value of AVAIL.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected
- **locid** The location within the CSECT where an error condition was detected

**System Action:** The default for AVAIL is used. The default corresponds to the value of SESSTATS on an INITMOD statement.

**If**

<table>
<thead>
<tr>
<th>SESSTATS=</th>
<th>This means that</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVAIL</td>
<td>Only availability data is logged</td>
</tr>
<tr>
<td>YES</td>
<td>Both availability and accounting data are logged</td>
</tr>
<tr>
<td>NO</td>
<td>Neither availability nor accounting data is logged</td>
</tr>
</tbody>
</table>

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Change the SESSTATS value to AVAIL if only availability data is desired.

---

**AAU284I** module locid THE DGROUP KEYWORD keyword FOR KCLASS STATEMENT name MUST BE EITHER 'RENAME' OR NULL

**Explanation:** You specified a value other than RENAME or null and it is incorrect. The second optional keyword for the DGROUP parameter in a KCLASS statement must be either RENAME or null.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected
- **locid** The location within the CSECT where an error condition was detected
- **keyword** The incorrect keyword
- **name** The KCLASS statement label

**System Action:** Session monitor initialization continues processing the KCLASS statement. The default of null is used for the second DGROUP keyword.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Modify the second value of the DGROUP parameter to be either RENAME or null.

---

**AAU285I** module locid THE DGROUP KEYWORD keyword FOR KCLASS STATEMENT name MUST BE EITHER 'PRI', 'SEC', OR NULL

**Explanation:** You specified a value other than PRI, SEC, or null. The third optional keyword for the DGROUP parameter in a KCLASS statement must be either PRI, SEC, or null.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected
- **locid** The location within the CSECT where an error condition was detected
- **keyword** The incorrect keyword
- **name** The KCLASS statement label

**System Action:** Session monitor initialization continues processing the KCLASS statement. The default of PRI is used for the third DGROUP keyword.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Modify the third keyword of the DGROUP parameter to be either PRI, SEC, or null.
**AAU286I  module locid THE DGROUP KEYWORD keyword1 FOR KCLASS STATEMENT name REQUIRES THE keyword2 KEYWORD**

**Explanation:** You specified the first optional DGROUP keyword in a KCLASS statement, but did not specify the required DGROUP keyword keyword2.

**Message Variables:**

- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **keyword1**: The optional keyword
- **name**: The KCLASS statement label
- **keyword2**: The required keyword

**System Action:** Session monitor initialization continues processing the KCLASS statement. The default keyword values are used as if keyword1 was not specified.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Either add keyword keyword2 to the DGROUP parameter, or remove keyword keyword1 from the DGROUP parameter.

---

**AAU287I  module locid THE DGROUP PARAMETER FOR KCLASS STATEMENT name REQUIRES THE GROUP NAME**

**Explanation:** You specified the DGROUP parameter in KCLASS statement name, but did not specify the required group name.

**Message Variables:**

- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **name**: The KCLASS statement label

**System Action:** Session monitor initialization continues processing the KCLASS statement. The default keyword values are used as if the DGROUP parameter had not been specified.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Either add the group name to the DGROUP parameter, or remove the DGROUP parameter from the KCLASS statement.

---

**AAU288I  module locid THE DGROUP KEYWORD keyword1 FOR KCLASS STATEMENT name REQUIRES THE keyword2 KEYWORD**

**Explanation:** You specified the first optional DGROUP keyword in a KCLASS statement, but did not specify the required DGROUP keyword keyword2.

**Message Variables:**

- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **keyword1**: The optional keyword
- **name**: The KCLASS statement label
- **keyword2**: The required keyword

**System Action:** Session monitor initialization continues processing the KCLASS statement. The default keyword values are used as if keyword1 was not specified.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Either add keyword keyword2 to the DGROUP parameter, or remove keyword keyword1 from the DGROUP parameter.

---

**AAU289I  module locid THE DGROUP KEYWORD keyword1 FOR KCLASS STATEMENT name REQUIRES THE keyword2 KEYWORD**

**Explanation:** You specified the first optional DGROUP keyword in a KCLASS statement, but did not specify the required DGROUP keyword keyword2.

**Message Variables:**

- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **keyword1**: The optional keyword
- **name**: The KCLASS statement label
- **keyword2**: The required keyword

**System Action:** Session monitor initialization continues processing the KCLASS statement. The default keyword values are used as if keyword1 was not specified.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Either add keyword keyword2 to the DGROUP parameter, or remove keyword keyword1 from the DGROUP parameter.

---

**AAU288I  GLOBAL DASD SESSION KEEP COUNT=newcount, WAS oldcount**

**Explanation:** The global DASD session keep count has been changed by operator request. The new session keep count and the old session keep count are displayed in the message.

**Message Variables:**

- **newcount**: The new (changed) DASD session keep count
- **oldcount**: The old (previous) DASD session keep count

**System Action:** This is an informational message in response to an operator request. When issued, this message indicates the operator request was processed successfully.

**Related Commands:** KEEP, SESS

---

**AAU289I  GLOBAL DASD SESSION KEEP COUNT=curcount**

**Explanation:** The current global DASD session keep count is displayed by operator request.

**Message Variables:**

- **curcount**: The current DASD session keep count

**System Action:** This is an informational message in response to an operator request. When issued, this message indicates the operator request was processed successfully.

**Related Commands:** DISKEEP, SESS

---

**AAU290I  module locid NO OTHER DGROUP PARAMETER VALUES (value) FOR DEFERRED DGROUP NAME name FOR KCLASS STATEMENT label ARE ALLOWED**

**Explanation:** You supplied too many values on the DGROUP keyword when you also specified deferred DGROUP name *PRI or *SEC.

**Message Variables:**

- **module**: The control section (CSECT) name where an error condition was detected
- **locid**: The location within the CSECT where an error condition was detected
- **name**: The deferred DGROUP name, either *PRI or *SEC
- **label**: The label specified in the KCLASS statement
- **value**: The extra value that was specified on the DGROUP keyword

**System Action:** If this message is issued during NetView initialization for the session monitor, the...
NetView program loads the table of keep classes and ignores the extra value. If this message is issued as the result of a RELOAD command, message AAU234I is issued and the keep class or performance class table is not reloaded (the currently active table is not replaced).

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the keyword value on the specified statement. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for additional details.

Related Commands: RELOAD

---

**AAU300I**  
**module locid INSUFFICIENT STORAGE EXISTS FOR VSAM BLOCK BUFFER**

**Explanation:** There is not enough storage to create the VSAM block buffer for a database request.

**Message Variables:**
- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected

**System Action:** The database request is ignored.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

---

**AAU301I**  
**module locid INSUFFICIENT STORAGE EXISTS FOR LOGICAL RECORD BUFFER BLOCK**

**Explanation:** There is not enough storage to create the logical record buffer block for a database request.

**Message Variables:**
- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected

**System Action:** The database request is ignored.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

---

**AAU302I**  
**module locid DUPLICATE DATABASE TABLE ENTRY**

**Explanation:** There is a duplicate table error at database initialization. The table entry is ignored.

**Message Variables:**
- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected

**System Action:** The new table entry is not added.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**AAU303I**  
**module locid INTERNAL PROGRAM ERROR: logicnn HAS OCCURRED**

**Explanation:** There is an internal program error that represents a should-not-occur condition.

**Message Variables:**
- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected
- `logicnn` The internal program error number. If `nn=16` and this message was preceded by DSI124I and DSI125I, the session monitor encountered an out-of-storage condition and tried to delete control blocks that cannot be built due to the out-of-storage condition.

**System Action:** The operation fails.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If `nn=16` for the `logicnn` insert, reevaluate the storage estimates or increase the region size specified in the NetView program’s startup procedure. All other logic errors are defined internally and represent various should-not-occur conditions. If you receive any other logic errors, contact Tivoli Customer Support.

---

**AAU304I**  
**module locid UNSOLICITED DATA REJECTED, RC=retcode**

**Explanation:** An unsolicited data RU was received but was rejected due to truncation of the RU message because of insufficient buffer space.

**Message Variables:**
- `module` The control section (CSECT) name where an error condition was detected
- `locid` The location within the CSECT where an error condition was detected
The actual return code from the DSRB control block.

**System Action:** Processing continues. The NetView program ignores the RU message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

### AAU305I module locid UNSOLICITED DATA REJECTED, SUBSTITUTED TYPE NOT RECOGNIZED

**Explanation:** An unsolicited data RU was received but was rejected because the type of substituted message was not known.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected

**System Action:** Processing continues. The NetView program ignores the RU message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If necessary, check the installation exit routine that performed message substitution.

### AAU306I ctrname IS OVER percent OF MAXIMUM VALUE. PRIMARY: name1 SECONDARY: name2

**Explanation:** The named counter has exceeded the indicated percentage of the maximum value it can hold for a session between the named resources.

**Message Variables:**
- ctrname: The counter name for the session monitor’s external log record
- percent: A percentage
- name1: The primary resource name
- name2: The secondary resource name

**System Action:** Processing continues.

**Operator Response:** Consider issuing a RECORD SESSTATS command for the given session partner names. Otherwise, it is possible that the counter will wrap and will not be valid soon.

**System Programmer Response:** Ensure that the storage area is specified correctly. If it is, contact Tivoli Customer Support.

### AAU802I module locid name1 name2 INSUFFICIENT STORAGE EXISTS TO INITIATE requestype REQUEST

**Explanation:** The storage required to process an allocate, send, or deallocate request is not available.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- name1: The CNM data transfer task in the domain in which the request is entered
- name2: The name of the CNM data transfer task in the domain to which the request is directed
- requestype: The request type that can be eitherALLOCATE, SEND, or DEALLOC

**System Action:** The NetView program stops processing the request.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

### AAU803I module locid name1 name2 CNM DATA TRANSFER TASK NOT AVAILABLE FOR requestype

**Explanation:** The NetView program cannot process your allocate, send, or deallocate request. The CNM data transfer task in domain name1 is not active.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- operatorid: The NetView terminal operator identifier. If no operator is defined, this value is blank
- storearea: The named storage area.
**Message Variables:**

- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.
- `name1`: The CNM data transfer task in the domain in which the request is entered.
- `name2`: The CNM data transfer task in the domain to which the request is directed.
- `requestype`: The request type that can be either `ALLOCATE`, `SEND`, or `DEALLOC`.

**System Action:** The NetView program stops processing the request.

**Operator Response:** Start the CNM data transfer task. If the task cannot be started, notify the system programmer.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components](#) for the definition of the NetView CNM data transfer task and the coding requirements for DSILUCTD.

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**AAU804I module locid name1 name2 COMMAND PROCESSOR AAUDCEPX SPECIFIED TO BE SCHEDULED ON COMPLETION OF requestype DOES NOT EXIST**

**Explanation:** Any requests to send data to the NetView program in the domain associated with `name2` were flushed and the corresponding application completion routines were driven. Message AAU801I follows this message.

**Message Variables:**

- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.
- `name1`: The CNM data transfer task in the domain in which the request is entered.
- `name2`: The name of the CNM data transfer task in the domain to which the request is directed.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Administration Reference](#) for the description for message AAU817I.

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**AAU807I module locid name1 name2 STORAGE FOR SEND QUEUE ELEMENT NOT AVAILABLE**

**Explanation:** Completion of a previous request to send data on the conversation with the NetView program in the domain associated with `name2` is pending. Storage is not available to add the current request to the send pend queue to be run later.

**Message Variables:**

- `module`: The control section (CSECT) name where an error condition was detected.
- `locid`: The location within the CSECT where an error condition was detected.
- `name1`: The CNM data transfer task in the domain in which the request is entered.
- `name2`: The name of the CNM data transfer task in the domain to which the request is directed.
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
name1 The CNM data transfer task in the domain in which the request is entered
name2 The name of the CNM data transfer task in the domain to which the request is directed

**System Action:** The NetView program ignores the request and processing continues.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for more storage calculation information.

### AAU808I module locid name1 name2 CDT REQUEST SERVICE FAILURE REQ= requestype RC= retcode SENSE= sensecode

**Explanation:** The request issued by the CNM data transfer task failed. If requestype is sent, the conversation is deallocated and the send pend queue is flushed.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- name1: The CNM data transfer task in the domain in which the request is entered
- name2: The name of the CNM data transfer task in the domain to which the request is directed
- requestype: The request type that can be either ALLOCATE, SEND, or DEALLOC
- retcode: The internal NetView return code which should be reported to Tivoli Customer Support if assistance is required
- sensecode: The sense code value

**System Action:** The NetView program stops processing the request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** For REQ=ALLOCATE, use NetView message AAU817I to determine the appropriate action; otherwise no action is required.

### AAU811I module locid name1 name2 INSUFFICIENT STORAGE EXISTS FOR A RECEIVE BUFFER

**Explanation:** The data to be received exceeds the size of the default receive buffer and the request for storage for a secondary receive buffer failed. The size of the default buffer is 1024 bytes.

**Message Variables:**
- module: The control section (CSECT) name where an error condition was detected
- locid: The location within the CSECT where an error condition was detected
- name1: The CNM data transfer task in the domain in which the request is entered
- name2: The name of the CNM data transfer task in the domain to which the request is directed

**System Action:** The NetView program ignores the request.

For information on sense codes, enter the HELP SENSE command, or see *Systems Network Architecture Formats*.
Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

**AAU812I**  
**module locid** INSUFFICIENT STORAGE EXISTS TO ADD TPN DEFINITION  
**Explanation:** There is not enough storage to add definition of the transaction processor name.  
**Message Variables:**  
- **module** The control section (CSECT) name where an error condition was detected  
- **locid** The location within the CSECT where an error condition was detected  
**System Action:** The NetView program ignores the request.  
**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.  
**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

**AAU813I**  
**module locid** REQUESTING TASK NOT DST  
**Explanation:** The transaction processor name being defined is not a data services task.  
**Message Variables:**  
- **module** The control section (CSECT) name where an error condition was detected  
- **locid** The location within the CSECT where an error condition was detected  
**System Action:** The NetView program ignores the request.  
**Operator Response:** Notify the system programmer.  
**System Programmer Response:** Ensure that the definition for AAUDCPEX in the DSIPARM member DSICMD is defined as TYPE=RD. If this is true, contact Tivoli Customer Support.

**AAU814I**  
**module locid** TPN NOT UNIQUE FOR THIS DOMAIN  
**Explanation:** During initialization of the application DST, module tried to define the transaction processor name AAUTSKLP and the command verb name AAUDCPEX to the CNM data transfer task. The definition already existed. The application DST was active previously and is being restarted.  
**Message Variables:**  
- **module** The control section (CSECT) name where an error condition was detected  
- **locid** The location within the CSECT where an error condition was detected  
**System Action:** The NetView program ignores the request.  
**Operator Response:** If you were restarting an AAUTSKLP task, this message is for information only. If this message occurs during NetView initial startup, notify the system programmer.  
**System Programmer Response:** If this message occurs during the NetView program initial startup, contact Tivoli Customer Support.

**AAU815I**  
**module name1 name2** NCCF PASSED BACK AN UNKNOWN RETURN CODE FOR requestype REQUEST  
**Explanation:** The return code from a CNM data transfer task interface macro is not recognized.  
**Message Variables:**  
- **module** The control section (CSECT) name where an error condition was detected  
- **name1** The CNM data transfer task in the domain in which the request is entered  
- **name2** The name of the CNM data transfer task in the domain to which the request is directed  
- **requestype** The request type that can be either ALLOCATE, SEND, or DEALLOC  
**System Action:** The NetView program ignores the request.  
**Operator Response:** Notify the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support.

**AAU816I**  
**module locid** MQS FAILED FOR CROSS DOMAIN INITIALIZATION  
**Explanation:** A DSIMQS macro failed during session monitor initialization.  
**Message Variables:**  
- **module** The control section (CSECT) name where an error condition was detected  
- **locid** The location within the CSECT where an error condition was detected  
**System Action:** Processing continues. The NetView
application cannot have a conversation with its counterpart in another domain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Message AAU832I or AAU833I should have preceded this message. Keep this information, and follow the appropriate action based on the message you have received. Contact Tivoli Customer Support.

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**AAU817I**

`module locid name1 name2 RPL RTNCD/FDBK= 'X\'hhhhhhhh\', RPL SENSE CODE= 'X\'hhhhhhhh'`

**Explanation:** This message follows message AAU808I.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **name1** The name of the CNM data transfer task in the domain in which the request is entered.
- **name2** The CNM data transfer task in the domain to which the request is directed.
- **hhhhhhhh** The codes for problem determination.

**System Action:** The NetView program stops processing the request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return, feedback, and sense codes. See the device specific documentation for the meaning of the user sense data.

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**AAU830I**

`module locid operatorid type FAILURE: OPID TASKID taskid RC retcode`

**Explanation:** There is a DSIGET or DSIMQS failure.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **operatorid** The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **taskid** The task identifier.
- **type** The type of failure that can be either DSIGET or DSIMQS.
- **retcode** The return code from DSIGET.

**System Action:** Data services command processor (DSCP) processing stops.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the DSIGET macro in *Tivoli NetView for z/OS Customization: Using Assembler* for information on the specific error.

---

**AAU832I**

`module locid operatorid DSIGET PASSED BACK A RETURN CODE OF retcode`

**Explanation:** The NetView storage allocation routine indicated storage is unavailable for a work area.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **operatorid** The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **retcode** The return code from DSIGET.

**System Action:** Data services command processor (DSCP) processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**AAU833I**

`module locid operatorid DSIMQS/DSILUS PASSED BACK A RETURN CODE OF retcode, DESTINATION: taskid`

**Explanation:** While attempting to send data to taskid, the NetView message queuing routine indicated that the message was not sent successfully.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **operatorid** The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **taskid** The task identifier.
- **retcode** The return code from DSIGET or DSIMQS.
- **taskid** The return code from DSIGET or DSIMQS.

**System Action:** If it is a DSIGET failure, the request entry on the time pend queue is requeued and reprocessed. If it is a DSIMQS failure, the request entry on the time pend queue is deleted.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the failure is because of insufficient storage (DSIGET failure or DSIMQS failure with a return code of 12), increase the region size for the NetView program and restart. If the failure is because the task ID cannot be found (DSIMQS failure with a return code of 8), determine the status of the task. If the task is active, contact Tivoli Customer Support. If the task is inactive, restart the task.
The return code from DSIMQS or DSILUS.

The task name.

**System Action**: Data services command processor (DSCP) processing stops.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: If the return code is 8 and the task ID is NetView-supplied, use the START TASK command to start the task and retry your request. If this fails, contact Tivoli Customer Support.

---

**AAU834I**

`module1 locid operatorid` THE LOGIC RESUME POINTER (ADXRESMP) CONTAINS ZEROS. ADXRESMS CONTAINS `module2`

**Explanation**: A functional service routine was unable to return control to the data-capturing routine that called it. The data-capturing routine address is in ADXRESMP.

**Message Variables**:

* `module1` - The control section (CSECT) name where an error condition was detected.
* `locid` - The location within the CSECT where an error condition was detected.
* `operatorid` - The NetView terminal operator identifier. If no operator is defined, this value is blank.
* `module2` - The module that last updated field ADXRESMP.

**System Action**: Processing stops.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Determine which panel the operator last used and which command the operator last entered. Contact Tivoli Customer Support.

---

**AAU842I**

`operatorid` AAUALTPA LOGICAL RECORD SIZE IS TOO LARGE

**Explanation**: AAUALTPA service routine input parameters are set up incorrectly.

**Message Variables**:

* `operatorid` - The NetView terminal operator identifier. If no operator is defined, this value is blank.

**System Action**: Data services command processor (DSCP) processing stops.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Determine which panel the operator last used and which command the operator last entered. Contact Tivoli Customer Support.

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**AAU843I**

`operatorid` AAUALTPA PHYSICAL RECORD SIZE IS TOO SMALL

**Explanation**: AAUALTPA service routine input parameters were set up incorrectly.

**Message Variables**:

* `operatorid` - The NetView terminal operator identifier. If no operator is defined, this value is blank.

**System Action**: Data services command processor (DSCP) processing stops.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Determine which panel the operator last used and which command the operator last entered. Contact Tivoli Customer Support.

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**AAU844I**

`operatorid` AAUALTPA PHYSICAL RECORD SIZE IS TOO LARGE

**Explanation**: AAUALTPA service routine input parameters were set up incorrectly.

**Message Variables**:

* `operatorid` - The NetView terminal operator identifier. If no operator is defined, this value is blank.

**System Action**: Data services command processor (DSCP) processing stops.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Determine which panel the operator last used and which command the operator last entered. Contact Tivoli Customer Support.
AAU854I  module1 locid operatorid THE I/O RESUME POINTER (ADXIORSP) CONTAINS ZEROS. ADXIORSS CONTAINS ’module2’

Explanation: The module module1 requested the solicited data and is now receiving it. The ADXIORSP should be set during the request to indicate what module will process the solicited data. The ADXIORSP field identifies the last module module2 that initialized ADXIORSP.

Message Variables:

module1 The module making the request.
locid The location within the control section (CSECT) where an error condition was detected.
operatorid The NetView terminal operator identifier. If no operator is defined, this value is blank.

module2 The module that last initialized ADXIORSP.

System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Determine which panel the operator last used and which command the operator last entered. Contact Tivoli Customer Support.

AAU856I  module locid UNRECOGNIZABLE REQUEST CODE: DSRBFNCD = fcode

Explanation: The NetView DST was driven with a DSRB function indicator code that is not valid for the NetView program. DSRBFNCD is internal to the NetView program.

Message Variables:

module The control section (CSECT) name where an error condition was detected.
locid The location within the CSECT where an error condition was detected.
fcode The DSRBFNCD function code.

System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using Assembler for control block DSRB and look up DSRBFNCD for function code interpretation.

AAU859I  module locid operatorid DSIGET FAILURE: RETURN CODE = retcode, STORAGE SIZE = mmmm

Explanation: The module requested mmmm bytes of storage using the DSIGET macro instruction.

Message Variables:

module The control section (CSECT) name where an error condition was detected.
locid The location within the CSECT where an error condition was detected.
operatorid The NetView terminal operator identifier. If no operator is defined, this value is blank.
retcode The return code from DSIGET in register 15.
mmmm The requested number of bytes of storage.

System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: See the DSIGET macro documentation in Tivoli NetView for z/OS Customization: Using Assembler for information on the specific error.
AAU860I  module locid operatorid DSIZCSMS MACRO FAILURE: MAJOR CODE = majcode, MINOR CODE = mincode

**Explanation:** The module entered the DSIZCSMS macro and the return codes majcode and mincode indicate an error.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **operatorid** The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **majcode** The code for problem determination in register 15.
- **mincode** The code for problem determination in register 0.

**System Action:** Processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the DSIZCSMS documentation in Tivoli NetView for z/OS Customization: Using Assembler for information on the specific error and an explanation of DSRBRCMI.

AAU862I  module locid operatorid FUNCTIONAL ERASE MODULE FAILURE

**Explanation:** The functional erase service routine AAUAFA7ER detected a VSAM error while attempting to erase VSAM records. When the routine calls the module, it passes a return code of 16.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **operatorid** The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **majcode** The code for problem determination in register 15.
- **mincode** The code for problem determination in register 0.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check to see if the VSAM data set is active. If the data set is not active, activate it. If the data set is active, contact Tivoli Customer Support.

AAU869I  module locid operatorid LOAD MODULE modname DOES NOT EXIST

**Explanation:** The NetView program cannot find the module modname.

**Message Variables:**
- **module** The control section (CSECT) name where an error condition was detected.
- **locid** The location within the CSECT where an error condition was detected.
- **operatorid** The NetView terminal operator identifier. If no operator is defined, this value is blank.
- **modname** The module that was not found.

**System Action:** Processing stops.

**Operator Response:** Record the module name modname and notify the system programmer.

**System Programmer Response:** Verify that the module is in the NetView library. If it is, contact Tivoli Customer Support.
AAU870  module locid NOT ALLOWED TO MIX PARAMETERS ON AUTHDOM Initialization Statement
parameter

Explanation: Mixing statements is not allowed. For example, a specific name cannot be entered after entering AUTHDOM=ANY and AUTHDOM=ANY cannot be entered after entering a specific name.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
parameter The parameter that is not valid

System Action: The NetView program bypasses the parameter statement that is not valid. Presentation services command processor (PSCP) initialization continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the AUTHDOM=parameter statements so that no mixing takes place. Refer to the coding requirements for AAUPRMLP in the Tivoli NetView for z/OS Administration Reference.

AAU871  module locid DUPLICATE AUTHDOM=XXXXXXX ARE NOT ALLOWED, Parameter = SECOND OCCURRENCE OF THIS ENTRY

Explanation: Duplicate AUTHDOM statements are not allowed.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
parameter The parameter value of the second occurrence of the AUTHDOM statement

System Action: The NetView program skips the parameter statement that is not valid. Presentation Services Command Processor (PSCP) initialization continues.

Operator Response: Notify the system programmer.

System Programmer Response: Remove any duplicate AUTHDOM parameter statements. Refer to the coding requirements for AAUPRMLP in the Tivoli NetView for z/OS Administration Reference.

AAU890  module locid CPEX Control Storage Not Defined

Explanation: The address of the CPEX control table was not found.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: Processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU891  THE NUMBER OF OUTSTANDING NETVIEW NETWORK REQUESTS EXCEEDS THE SOLICITATION TABLE SIZE

Explanation: The number of outstanding NetView network requests exceeds the solicitation table size.

System Action: Excess NetView network requests are not processed.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU892  module locid DSIAMLUT Task Received Data Without Routing Information

Explanation: The NetView program’s DSIAMLUT task was unable to process data received from the LU-LU session between the NetView program and VTAM. The LU name was not found in the CPEX routing table.

Message Variables:
module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected

System Action: Processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU893  module locid ERROR DETECTED WHEN ISSUING AAUMBNS

Explanation: A build named storage macro failed to get storage for the CPEX control area.

Message Variables:
Tivoli NetView for z/OS Messages and Codes

Module
The control section (CSECT) name where an error condition was detected

Locid
The location within the CSECT where an error condition was detected

System Action: The CPEX data services command processor (DSCP) control table initialization stops.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

AAU895I module locid INVALID INITIALIZATION PARAMETER KEYWORD: 'keyword'

Explanation: A parameter keyword is missing or not valid for the data services command processor (DSCP) initialization statement.

Message Variables:

module
The control section (CSECT) name where an error condition was detected

locid
The location within the CSECT where an error condition was detected

keyword
The keyword that is not valid. If this value is blank, the keyword is longer than 8 characters.

System Action: The CPEX data services command processor (DSCP) control table initialization stops.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the parameter keyword that is not valid and retry. Refer to the coding requirements for AAUPRMLP in the Tivoli NetView for z/OS Administration Reference.

AAU896I module locid PARAMETER VALUE OUT OF RANGE: FILE NAME= 'member', KEYWORD= 'keyword'

Explanation: A parameter value in the specified data set member was not within the acceptable range in the data services command processor (DSCP) initialization statement.

Message Variables:

module
The control section (CSECT) name where an error condition was detected

locid
The location within the CSECT where an error condition was detected

member
The name of the member in the data set that contains the incorrect parameter value

keyword
The keyword of the statement within the member or file having the out-of-range parameter value

System Action: The initialization of the task requiring the specified parameter stops.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the unacceptable parameter value and retry initialization of the task.

AAU901I COMMAND NOT PROCESSED: FAILED TO LOAD MODULE module

Explanation: The NetView program failed to load the module to process your command.

Message Variables:

module
The name of the module that was not loaded

System Action: Processing for the command stops.

Operator Response: Notify the system programmer.

System Programmer Response: If the module is in the NetView library, contact Tivoli Customer Support.

AAU902I LOAD FAILURE ON MODULE module1: OPID operatorid, FROM module2, DSILOD R/C = retcode

Explanation: The NetView program failed to load the specified module.

Message Variables:

module1
The name of the module that was not loaded

operatorid
The operator ID

module2
The name of the module from which the load attempt was made

DSILOD R/C = retcode
The return code from the DSILOD function
module1
The module that the NetView program cannot load.

operatorid
The NetView terminal operator identifier. If no operator is defined, this value is blank.

module2
The module initiating the call to load a module.

recode
The code used for problem determination.

System Action: Processing of the command stops.

System Programmer Response: Notify the system programmer.

AAU904I UNRECOGNIZED COMMAND ENTERED
Explanation: You entered a command that is not recognized by the NetView program or is not valid from the session monitor.
System Action: Processing of the command stops.
Operator Response: Ensure the command entered is a valid NetView command. See the NetView online help.
System Programmer Response: If the command entered is a valid NetView command, contact Tivoli Customer Support.

AAU905I INVALID SYNTAX OR INSUFFICIENT OPERANDS SPECIFIED
Explanation: The command requires a minimum number of operands to run correctly. You specified too few or specified them incorrectly.
System Action: Processing of the command stops.
Operator Response: See the NetView online help to determine the correct operands and syntax. Then enter the command again.

AAU906I CMD FACILITY ROUTE CMD DETECTED BY SESSION MONITOR — COMMAND REJECTED
Explanation: Session monitor detected a command facility ROUTE command that is attempting to process a session monitor command in a remote domain. This is not a valid procedure under the NetView program.
System Action: Processing of the command stops.
System Programmer Response: Issue a session monitor SDOMAIN command to the remote domain. Then enter the desired session monitor command.

AAU907I INSUFFICIENT STORAGE TO ALLOCATE ACT
Explanation: The NetView terminal operator cannot access the session monitor unless sufficient storage can be obtained for the presentation services command processor application control table (ACT).
System Action: Processing of the command stops.
Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.
System Programmer Response: Refer to the Tivoli NetView for z/OS Customization: Using Assembler for specific information on the error.

AAU908I NET KEYWORD IS NOT SUPPORTED BY INSTALLED VTAM RELEASE LEVEL
Explanation: You issued the TRACE command with the NET keyword. The VTAM level does not support the TRACE command with the NET keyword.
System Action: The request is ignored.
Operator Response: Notify the system programmer.
System Programmer Response: Determine whether the NET keyword is required to identify the resource. If it is not required, enter the TRACE command again without the NET keyword and keyword parameter. If the NET is required, the TRACE command cannot be used to control the resource with the installed VTAM.

AAU909I TOO MANY PARAMETERS SPECIFIED FOR SDOMAIN COMMAND
Explanation: You entered an incorrect SDOMAIN command.
System Action: Processing of the command stops.
Operator Response: See the NetView online help to determine the correct parameters and syntax. Then enter the command again.
Related Commands: SDOMAIN

AAU910I NO DOMAIN NAME SPECIFIED FOR SDOMAIN COMMAND
Explanation: You entered an SDOMAIN command without the required domain identifier.
System Action: The NetView program ignores the request.
Operator Response: Enter the command again with the proper domain identifier. See SDOMAIN command in the NetView online help.
Related Commands: SDOMAIN
**AAU911I** CURRENT DOMAIN NOW *domainid1*, WAS *domainid2*

**Explanation:** You entered an SDOMAIN command. This message indicates the result.

**Message Variables:**
- `domainid1`: The newly set domain
- `domainid2`: The old domain

**System Action:** Processing continues.

**Related Commands:** SDOMAIN

---

**AAU912I** RELEASE LEVELS NOT COMPATIBLE BETWEEN DOMAINS *domainid1* AND *domainid2*

**Explanation:** The session monitor release level in *domainid1* is not the same as in *domainid2*. Cross-domain functions cannot be processed at the remote domain.

**Message Variables:**
- `domainid1`: The name of the current domain
- `domainid2`: The name of the remote domain

**System Action:** The NetView program ignores the request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the session monitor release level at both domains and take the appropriate action.

**Related Commands:** SDOMAIN

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**AAU913I** SESSION MONITOR WAITING FOR DATA, ENTER ‘NLDM END’ TO CANCEL REQUEST.

**Explanation:** The NetView program has not completed data retrieval activity for a previous command.

**System Action:** The NetView program rejects the current command and processing continues.

**Operator Response:** Enter the current command again when data services (DSM) for the previous command have completed.

---

**AAU917I** INVALID INVOCATION OF AAUPCPEX

**Explanation:** The NetView program cannot find the application program initialization data. The NetView load module AAUPCPEX was not called properly.

**System Action:** Session monitor processing stops.

**Operator Response:** Activate session monitor by entering NLDM. If this message recurs, notify the system programmer.

**System Programmer Response:** Verify that the CMDMDL statements are correct and ensure no other commands are set up to activate the NetView load module AAUPCPEX. Refer to the coding requirements for DSICMD in the [Tivoli NetView for z/OS Administration Reference](#).

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**AAU918I** MAXIMUM APPLICATION COUNT REACHED

**Explanation:** The number of active commands to be run exceeds the limit of the application control table.

**System Action:** Processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**AAU919I** INSUFFICIENT STORAGE TO ALLOCATE ATX

**Explanation:** You cannot access the session monitor unless sufficient storage can be obtained for the Application Table Extension (ATX).

**System Action:** NetView processing stops.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the [Tivoli NetView for z/OS Diagnosis Guide](#) for possible causes of the storage shortage. If necessary, refer to the [Tivoli NetView for z/OS Tuning Guide](#) for more storage calculation information.

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**AAU920I** INVALID RESPONSE/SELECTION NUMBER

**Explanation:** You responded incorrectly to a request to enter a command. You entered the command option with incorrect spacing, entered an alphabetical character when prompted for a selection number, or entered a number not displayed on the panel.

**System Action:** The NetView program ignores the request.

**Operator Response:** Enter a valid response (function, selection number, or command).

**System Programmer Response:** Refer to the [Tivoli NetView for z/OS Diagnosis Guide](#) for possible causes of the storage shortage. If necessary, refer to the [Tivoli NetView for z/OS Tuning Guide](#) for more storage calculation information.

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**AAU921I** component ENDED

**Explanation:** The application has completed as a result of the END command.

**Message Variables:**
component
The NetView component name, which is session monitor in this case

System Action: The NetView panel is displayed.
Related Commands: END

AAU922I  INITIALIZATION FAILED
Explanation: Storage is not available to complete initialization of the NetView program.
System Action: Processing stops.
Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.
System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

AAU923I  DATA SERVICES TASK IS NOT ACTIVE: TASKID taskid
Explanation: The specified task was not activated or failed to initialize.
Message Variables:
taskid The name of the inactive task
System Action: Processing of this command stops.
Operator Response: Determine all inactive session monitor tasks using the command facility LIST command. Then start all inactive session monitor tasks using STARTCNM NLDM.
Related Commands: NLDM

AAU925I  NO DATA EXISTS FOR COMMAND SPECIFIED pqual
Explanation: There is no data on the VSAM database or in storage for the NetView command specified. The resource name might not be valid or there might not be any data for that resource. This might be the result of KEEP CLASS processing.
Message Variables:
pqual The SESSC command may add the following qualifiers:
(SESS) No NLDM.SESS screen was available for the resource or resource pair.
(SEL#) For a given selection on the NLDM.SESS screen, no NLDM.CON screen was available.
(PCID) No selection on the NLDM.SESS screen matched the given PCID.
(ER) No NLDM.ER screen was available.
This may be completely normal and appears only in the log.
(AR) No NLDM.AR screen was available. This may be completely normal and appears only in the log.
System Action: The NetView program ignores the command.
Operator Response: Verify the resource name or other parameters and enter the command again. If the problem persists, notify the system programmer.
System Programmer Response: Determine why no data exists. Ensure that session awareness is enabled and that the required NetView tasks are active.

AAU926I  SDOMAIN FAILED FOR domid - CURRENT DOMAIN IS UNCHANGED
Explanation: The session monitor in your domain cannot communicate with the session monitor you specified in the SDOMAIN command.
Message Variables:
domid The NetView domain
System Action: The NetView program ignores the command and processing continues.
Operator Response:
• Ensure that the domain identifier you specified in the SDOMAIN command is correct.
• Verify that the session monitor is active in the specified domain.
• Verify that a conversation exists between the two domains by viewing the LIST.DOM and LIST.SSCP panels.
• If the conversation is not active with the requested domain, allow time for the two domains to establish contact and retry the SDOMAIN command.
• If the SDOMAIN command continues to fail, and you have verified that it is not because of the previously listed causes of failure, notify the system programmer.
System Programmer Response: Check for error messages and process accordingly.
Related Commands: SDOMAIN

AAU930I  applid APPLICATION action: PRESS ENTER TO CONTINUE
Explanation: The application has either started or resumed as indicated by the action.
Message Variables:
applid The application name
action The action, either STARTED or RESUMED
System Action: Processing continues when the operator presses the Enter key.
Operator Response: Press the Enter key.

AAU931I SCREEN HAS BEEN LOGGED BUT NOT PRINTED

Explanation: You entered the COPY command, but no hardcopy device is available for printing.

System Action: Output from the COPY command is sent to the network log.

Operator Response: Provide a hardcopy device for printing and enter the COPY command again, or print the network log.

Related Commands: COPY

AAU933I SCREEN HAS BEEN PRINTED

Explanation: The COPY command processed successfully.

System Action: Processing continues.

Related Commands: COPY

AAU934I COPY COMMAND FAILURE DETECTED - SCREEN NOT PRINTED

Explanation: The COPY command failed.

System Action: Processing stops.

Operator Response: Enter the COPY command again. If the command fails again, notify the system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide.

Related Commands: COPY

AAU935I NOT AUTHORIZED TO CONNECT TO REQUESTED DOMAIN

Explanation: The command you entered specified a domain to which you are not authorized to connect.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: To be authorized to connect to the domain, the operator’s domain name must be included on an AUTHDOM definition statement for that domain. Refer to the coding requirements for AAUPRMLP in the Tivoli NetView for z/OS Administration Reference.

AAU936I INVALID INVOCATION OF COMMAND

Explanation: You entered a NetView command while in a mode that is not valid for that command.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Ensure you entered the NetView command in the correct mode: line, panel, or multiple (panel or line). See the NetView online help. Enter the command again.

AAU937I COMMAND ENTERED IS NOT AN EXPLICIT COMMAND

Explanation: You entered a command in line mode that is not a valid line mode command.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter a valid NetView command or switch to panel mode and enter the command again.

AAU938I NOT AUTHORIZED TO ISSUE SPECIFIED COMMAND

Explanation: You entered a command in line mode but you are not authorized to enter that command.

System Action: The NetView program ignores the command and processing continues.

AAU939I I/O errortype ERROR, RETURN CODE retcode, - TO RESUME ENTER applid

Explanation: The NetView program detected an error while trying to send data to or receive data from the terminal.

Message Variables:
- **errortype**: The error type that can be either SEND or RECEIVE
- **retcode**: The DSIPSS macro return code
- **applid**: The application name

System Action: The NetView program returns you to the NetView panel.

Operator Response: Enter application name `applid` to return to the application. If the I/O errors continue, notify the system programmer.

System Programmer Response: To determine the cause of the error, refer to the return codes for the DSIPSS macro in the Tivoli NetView for z/OS Customization: Using Assembler.

For I/O SEND errors, reference DSIPSS with Type=ASYPANEL. For I/O RECEIVE errors, reference DSIPSS with Type=PSSWAIT.

AAU940I THE CROSS DOMAIN DST REQUEST FAILED

Explanation: An attempt was made to send to another domain for data but the conversation with that domain is not active.

System Action: The NetView program ignores the request.
**Operator Response:** Use the LIST DOMAIN command to verify the correct spelling of the domain name and whether the domain is active. See the LIST command in the NetView online help. If all seems correct, notify the system programmer.

**System Programmer Response:** Check the authorized message receiver messages for problems in establishing conversations, such as indicated by message AAU808I.

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**AAU945I**

**Explaination:** You entered more than the allowed number of parameters for a command.

**System Action:** Processing stops.

**Operator Response:** See the NetView online help to determine the correct operands. Then enter the command again.

---

**AAU947I**

**Explanation:** An attempt was made to retrieve data from another domain. The data was not received within the time allowed.

**System Action:** Processing stops.

**Operator Response:** Enter the command again. If the message persists, investigate network degradation.

---

**AAU948I**

**Explanation:** Storage was not available for the data areas needed.

**System Action:** Processing stops.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the *Tivoli NetView for z/OS Tuning Guide* for storage calculation information.

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**AAU949I**

**Explanation:** For an implicit cross-domain request, the set timer request failed.

**System Action:** Processing stops.

**Operator Response:** Enter the command again later. If the problem persists, notify the system programmer.

**System Programmer Response:** Verify that the DSIPPT task is active. If it is active, contact Tivoli Customer Support.

---

**AAU950I**

**Explanation:** You requested that the hexadecimal mode be changed to ON but the current panel is not one that uses hexadecimal display mode.

**System Action:** Processing of the SET HEX command is completed.

**Related Commands:** SET HEX

---

**AAU951I**

**Explanation:** You requested that the hexadecimal mode be changed to OFF but the current panel is not one that uses hexadecimal display mode.

**System Action:** Processing of the SET HEX command is completed.

**Related Commands:** SET HEX

---

**AAU952I**

**Explanation:** You entered a parameter on the command input line that is more than 8 characters long.

**System Action:** The NetView program ignores the request.

**Operator Response:** Enter the command again with valid date and time parameters. See the SET RANGE command in the NetView online help to determine the correct parameters.

**Related Commands:** SET RANGE

---

**AAU953I**

**Explanation:** You entered a SET RANGE command that contains a parameter with a date or time that is not valid.

**System Action:** The NetView program ignores the command.

**Operator Response:** Enter the command again with valid date and time parameters. See the SET RANGE command in the NetView online help to determine the correct parameters.

**Related Commands:** SET RANGE

---

**AAU954I**

**Explanation:** You entered a SET RANGE command that requires more date and time parameters than you specified.

**System Action:** The NetView program ignores the command.

**Operator Response:** Enter the command again with valid date and time parameters. See the SET RANGE command in the NetView online help to determine the correct parameters.
Related Commands: SET RANGE

AAU955I TOO MANY DATE/TIME PARAMETERS SPECIFIED
Explanation: You entered a SET RANGE command that does not allow as many date and time parameters as you specified.
System Action: The NetView program ignores the command.
Operator Response: Enter the command again with valid date and time parameters. See the SET RANGE command in the NetView online help to determine the correct parameters.
Related Commands: SET RANGE

AAU960I RANGE SET FROM time1 TO time2
Explanation: This is the response to a QUERY RANGE command, showing the beginning and the ending date and time.
Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>time1</td>
<td>The beginning time. The time format is controlled by the setting of the time operands of the DEFAULTS and OVERRIDE commands.</td>
</tr>
<tr>
<td>time2</td>
<td>The ending time. The time format is controlled by the setting of the time operands of the DEFAULTS and OVERRIDE commands.</td>
</tr>
</tbody>
</table>

System Action: The system is ready to process additional commands.
Related Commands: QUERY RANGE, SET RANGE

AAU961I UNABLE TO ACCESS dataset DATA SET
Explanation: An attempt to obtain access to dataset failed in module AAUZTRMA.
Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>dataset</td>
<td>The name of the dataset that could not be accessed</td>
</tr>
</tbody>
</table>

System Action: Processing continues. The dataset variable is not read because it cannot be accessed.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the disposition of the concatenated dataset data sets and correct problems.

AAU962I UNABLE TO FIND MEMBER member OF THE ddname DATA SET
Explanation: Data set ddname cannot be found. This message is displayed when the session monitor's main menu is requested but cannot be loaded. If the current session monitor panel is being displayed, this message appears there; otherwise, it is displayed on the command facility console.
Message Variables:

member The name of the member within the specified data set

ddname The name of the DD statement in the JCL of the procedure that invoked the NetView program

System Action: If there is an active panel for the session monitor, the message appears on that panel and the session monitor retains control. Otherwise, the message is displayed on the command facility console and the command facility retains control.

Operator Response: Notify the system programmer.

System Programmer Response: Add the session monitor main menu panel to the specified data set and restart the NetView program.

Related Commands: NLDM

**AAU963I** UNABLE TO SEND COMMAND

**Explanation:** You did not enter a session monitor command from a session monitor panel and the DSIMQS returned a bad return code.

**System Action:** The command is ignored.

**Operator Response:** Enter the command again from a session monitor panel. If the error continues to occur, notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** Commands that are not session monitor commands.

**AAU964I** CANNOT ISSUE PANEL GENERATING COMMANDS UNDER A PPT OR AN AUTOMATED OST

**Explanation:** A session monitor (NLDM) command which would cause a session monitor panel to be displayed cannot be entered under a PPT or an automated operator station task (OST).

**System Action:** The command is ignored.

**Operator Response:** Avoid entering session monitor panel mode commands under PPT (for example, the AT command with the PPT parameter) or automated OST. See the NetView online help for a list of session monitor panel mode commands.

**System Programmer Response:** Verify that no command lists are issuing session monitor panel mode commands under the PPT or automated OST.

**Related Commands:** SDOMAIN, SESS, LIST, DISKEEP, RTREND, RTSUM, SENSE, QUERY RANGE, SET RANGE, TRACE DISP

**AAU965I** INVALID 'QUERY' PARAMETER ENTERED: parameter

**Explanation:** You entered a QUERY parameter that is not valid.

**Message Variables:**

parameter The incorrect parameter following the QUERY command

**System Action:** The command is ignored.

**Operator Response:** Ensure the parameter following the QUERY command is valid.

**Related Commands:** QUERY

**AAU966I** INVALID 'SET' PARAMETER ENTERED: parameter

**Explanation:** You entered a SET parameter that is not valid.

**Message Variables:**

parameter The incorrect parameter following the SET command

**System Action:** The command is ignored.

**Operator Response:** Ensure the parameter following the SET command is valid.

**Related Commands:** SET

**AAU967I** SCREEN PRINTED BUT NOT LOGGED

**Explanation:** You attempted to use the session monitor COPY command but the NetView hardcopy task is active, but the DSILOG subtask is not active.

**System Action:** Processing continues.

**Operator Response:** If you require a softcopy of the screen, use the NetView START TASK command for DSILOG and enter the COPY command again to write a copy of the screen to a file.

**Related Commands:** COPY

**AAU968I** SCREEN NEITHER LOGGED OR PRINTED. NO HARDCOPY OR LOG TASK ACTIVE

**Explanation:** You attempted to use the session monitor COPY command but the NetView DSILOG subtask and the hardcopy task are not active.

**System Action:** Processing continues.

**Operator Response:** To get a hard copy of the screen, notify the system programmer to set up the hardcopy task to start at logon. For a softcopy of the screen, use the NetView START TASK command to start DSILOG.
then enter the COPY command again.

System Programmer Response: Verify the set up of the DSILOG task and the hardcopy task.

Related Commands: COPY

AAU969I  UNSOLICITED DATA SERVICES
MESSAGE RECEIVED — DISCARDED

Explanation: A message was received by session monitor data services for which no request was outstanding. This message is the result of a terminal operator entering a session monitor request, logging off immediately after the request, then logging on again.

System Action: Processing continues. The unsolicited message is discarded.

AAU970I  module locid DSIPSS PERMANENT I/O
ERROR, RPL FDBWD=fdbkword

Explanation: A permanent I/O error has occurred during the invocation of the DSIPSS. The VTAM RPL feedback word describes the error condition in detail.

Message Variables:

module The control section (CSECT) name where an error condition was detected
locid The location within the CSECT where an error condition was detected
fdbkword The VTAM RPL feedback word describing the error condition

System Action: Processing continues. The OST might abend as a result of the error. A dump will not be generated if the abend occurs.

Operator Response: Notify the system programmer

System Programmer Response: Determine the source of the error by examining the RPL feedback word. Refer to the appropriate VTAM manual for information on interpreting the feedback word.

AAU974I  UNKNOWN CP NAME cpname

Explanation: A session monitor process attempted to use a CP or SSCP name that is unknown to the session monitor.

Message Variables:

cpname The name of the unknown CP or SSCP.

System Action: The related session monitor process terminates.

Operator Response: Retry with the correct cpname. If the name is correct but the failure persists, contact your system programmer.

System Programmer Response: Review your definitions relating to session monitor to session monitor communications, especially CDRMDEF statements in member DSIAMLTD on each related NetView.

AAU975I  domainid

Explanation: This message is the domainid of the NLDM that you requested information from using a SESMGET request.

Message Variables:

domainid The domain ID of the NLDM

System Action: The AAU975I message is returned as a successful response to the SESMGET command.

AAU976I  priname pritype pridom pritakg secname
sectype secdom sectakg starttim endtim pcid
sensecd reasoncd xrftype dlurs applrecv epchg

Explanation: This message is the response to a SESMGET command. The information in this message is column dependent.

Message Variables:

priname The network-qualified name of primary endpoint is in columns 9–25.
pritype The primary endpoint type is in columns 26–29.
pridom The NetView domain associated with the primary endpoint, or other possibilities, including X-NET, NNNA, C-C, N/A or blanks is in columns 30–34. For more information, enter HELP NLDM ‘DOM’.
pritakg Primary takeover/giveback information is in columns 35–37:

• TOV indicates that the resource has been taken over.
• GTK indicates that the resource was previously given back and has now been taken over.
• GBK indicates the resource has been given back.
• TGV indicates the resource was previously taken over and has now been given back.

secname The network-qualified name of secondary endpoint is in columns 38–54.
sectype The secondary endpoint type is in columns 55–58.
secdom The NetView domain associated with the secondary endpoint, or other possibilities, including X-NET, NNNA, C-C, N/A or blanks is in columns 59–63. For more information, enter HELP NLDM ‘DOM’.
Secondary takeover/giveback information is in columns 64–66.

- TOV indicates that the resource has been taken over.
- GTK indicates that the resource was previously given back and has now been taken over.
- GBK indicates the resource has been given back.
- TGV indicates the resource was previously taken over and has now been given back.

The date and time the session was started in the format yyyymmddhhmms (year, month, day, hour, minute, second) is in columns 67–80.

The date and time the session ended in the format yyyymmddhhmms (year, month, day, hour, minute, second), or other possibilities such as ACTIVE, CONTACTED, FORCED, BINDF, or INITF is in columns 81–94.

The fully-qualified procedure correlation identifier (PCID) of the session is in columns 95–128.

The text of the first data line of the corresponding NLDM.SENS panel, which is then followed by subsequent lines

The application LU recovery in column 148:
- P indicates that application LU recovery is pending.
- I indicates that application LU recovery is in progress.
- C indicates that application LU recovery is complete.

The endpoint change indication in columns 149–151:
- PRI indicates that the (control point) CP at the primary endpoint has changed since the session started.
- SEC indicates that the CP at the secondary endpoint has changed since the session started.

Note: Several fields in this message might be blank if not applicable to the associated session.

### AAU9771 senstext

**Explanations:** This message is a multiline message which results from a SENSE command that creates message output. The lines in this message are identical to the data lines on the corresponding NLDM.SENS panel, except for the AAU9771 message-id, which is inserted at the start of the first data line.

**Message Variables:**

- **sensetext**
  - The text of the first data line of the corresponding NLDM.SENS panel, which is then followed by subsequent lines

**System Action:** The AAU9771 message is returned as a successful response to a SENSE command.

### AAU9781 SESSION CONFIGURATION:

**Explanations:** This is a multiline message, which is a successful response to a SESSC command. The message is designed to be parsed by a program. The message is created by doing full-screen automation of most NLDM configuration information. The message consists of a base section, followed by conditional ER, and AR sections. The base section consists of the message-ID line above, followed by these 3 lines:

1. Primary name, primary subarea, primary element address and primary domain are followed by the primary resource hierarchy, as defined by the left side of the NLDM.CON screen. The first four of the previous fields named are always present and are always columnized as shown in the following example. The resources, if present in the hierarchy, begin in column 63 and are delimited by commas.

2. Secondary name, secondary subarea element address and secondary domain are followed by the secondary resource hierarchy, as defined by the right side of the NLDM.CON screen. The first four of the previous fields named are always present and are always columnized as shown in the following example. The resources, if present in the hierarchy, begin in column 63 and are delimited by commas.

3. PCID followed by these fields gathered from the NLDM.CON screen: APPN TP, SUBA TP, ER, VR, RER, INOP, APPNICOS, SUBACOS, LOGMODE, PADJ CP and SADJ CP (lines 8–18 in the middle). These fields are delimited by commas and are included only if they are not blank.

The ER (explicit route) section is included if the ER prompt from NLDM.CON brings up an NLDM.ER
screen. If so, the next line is 'ER
CONFIGURATION:' which is followed by a
variable number of lines formatted as follows, each
corresponding to one box on the NLDM.ER screen,
from top to bottom.
NAME:netname SA:subarea SSCP:sscpname TG:tgnum

These fields always begin in the same column. The
last line will not have a tgnum or label following
sscpname.

The AR (APPN route) section is included if the AR
prompt from NLDM.CON brings up an NLDM.AR
screen. If so, the next line is 'APPN
CONFIGURATION:' which is followed by a
variable number of lines formatted as follows, each
corresponding to one box on the NLDM.AR screen,
from top to bottom.
cptype cpname tgnum descriptors

These fields always begin in the same column. The
last line will not have a tgnum or descriptors
following cpname.

Example message:
AAU978I SESSION CONFIGURATION:
PRIMARY: NAME RESOURCA SA 0001 EL 00002222 DOMAIN NTVA SUBAREA
PU ISTPUPD4(0000), LINK LINKPD4, PU PUPTID4 (7777),
     ILU RESOURCA(2222)
SECONDARY: NAME RESOURCB SA 0001 EL 00003333 DOMAIN NTVA SUBAREA
PU ISTPUSD4(0000), LINK LINKSD4, PU PUSEC4D (1111),
     ILU RESOURCB(3333)
PCID NETA.CPNAME01.F1F2F3F4F5F6F7F8, APPN TP 01, APPNCOS COSAPPN1,
     SUBACOS COSSUBA1,LOGMODE LOGMODE1, PADJ CP N/A, SADJ CPN/A
ER CONFIGURATION:
NAME: N/A SA: 0000007E SSCP: N/A TG: TG001
NAME: N/A SA: 000000FE SSCP: N/A TG: TG001
NAME: NTAAVTAM SA: 000000AA SSCP: NTAAMVS
APPN CONFIGURATION:
CP(ICN) APPNCN1 TG001 HPR-1234567890123450
CP APPNCNP2 TG002 PRI-SA: 0004 SEC-SA: 0003 HPR-1234567890123450
CP(CN) APPNCN3 VR-TG
CP APPNCNP4

Note: The PRIMARY, SECONDARY and PCID lines are
not split as shown, but are continuous with one
space after each comma. The data above is for
illustration only. Most of the labels come from
NLDM, and help for the terms is available
through the HELP NLDM ‘term’ command. See
HELP in the online help facility.

System Action: The AAU978I message is a successful
response to a SESSC command.
Chapter 2. BNH Prefix Messages

This chapter lists the BNH prefix messages.

The following messages are sent to the NetView terminal operator or the authorized message receiver. If an authorized message receiver is not defined in the system, or is not logged on, the messages destined for the authorized message receiver are sent to the system console operator.

<table>
<thead>
<tr>
<th>BNH000I</th>
<th>COMMAND FACILITY MESSAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>msgid</em></td>
<td>ISSUED BUT DOES NOT EXIST</td>
</tr>
<tr>
<td>IN MESSAGE TABLE DSIMDMH -</td>
<td></td>
</tr>
<tr>
<td>CALL IGNORED</td>
<td></td>
</tr>
</tbody>
</table>

**Explanation:** The specified message number does not exist in the message table.

**Message Variables:**
- *msgid* The message number

**System Action:** The NetView program ignores the message call and continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support

<table>
<thead>
<tr>
<th>BNH001I</th>
<th>ENTRY POINT SPHERE OF CONTROL</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTRY POINT</td>
<td></td>
</tr>
</tbody>
</table>

**Explanation:** This message is a column header for the FOCALPT DISPSOC command. The columns contain:
- **ENTRY POINT NAME** The entry point name
- **SPHERE OF CONTROL TYPE** Indicates whether the sphere of control is implicit or explicit
- **ENTRY POINT STATE** Indicates whether the entry point is unknown, active, inactive, delete pending, add pending, delete add pending, or inactive retry

**System Action:** Message BNH002I follows this message.

**Related Commands:** FOCALPT DISPSOC

<table>
<thead>
<tr>
<th>BNH002I</th>
<th><em>ep_name</em> IMPLICIT UNKNOWN</th>
</tr>
</thead>
</table>

**Explanation:** The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

**Message Variables:**
- *ep_name* Entry point name

**System Action:** This message contains entry point data.

**Related Commands:** FOCALPT DISPSOC

<table>
<thead>
<tr>
<th>BNH003I</th>
<th><em>ep_name</em> IMPLICIT ACTIVE</th>
</tr>
</thead>
</table>

**Explanation:** The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

**Message Variables:**
- *ep_name* Entry point name

**System Action:** Message BNH004I follows this message.

**Related Commands:** FOCALPT DISPSOC

<table>
<thead>
<tr>
<th>BNH004I</th>
<th><em>ep_name</em> IMPLICIT unknown</th>
</tr>
</thead>
</table>

**Explanation:** The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

**Message Variables:**
- *ep_name* Entry point name

**System Action:** This message contains entry point data.

**Related Commands:** FOCALPT DISPSOC
BNH005I  ep_name IMPLICIT DELETE PENDING

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH006I  ep_name IMPLICIT INACTIVE

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH007I  ep_name EXPLICIT ADD PENDING

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH008I  ep_name EXPLICIT ACTIVE

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH009I  ep_name EXPLICIT DELETE PENDING

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH010I  ep_name EXPLICIT DELETE ADD PENDING

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH011I  ep_name EXPLICIT INACTIVE

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.

Message Variables:

   ep_name          Entry point name

System Action: This message contains entry point data.

Related Commands: FOCALPT DISPSOC

BNH012I  ep_name EXPLICIT INACTIVE RETRY

Explanation: The operator issued a FOCALPT DISPSOC command. This message is one of a series of messages containing entry point data. They are displayed after the header messages, BNH001I and BNH002I, are issued.
BNH013I  END OF SPHERE OF CONTROL INFORMATION

Explanation: The FOCALPT DISPSOC command has completed.

Related Commands: FOCALPT DISPSOC

BNH014E  NO ENTRY POINT NAME FOR CATEGORY fpcat QUALIFIES FOR TARGET: target

Explanation: FOCALPT DELETE command was issued. However, there are no entry points in the sphere of control for the specified category whose name matched the specified target.

Related Commands: FOCALPT DISPSOC, FOCALPT DELETE

BNH015E  THERE ARE NO ENTRY POINTS IN THE SPHERE OF CONTROL FOR CATEGORY fpcat WHICH QUALIFY FOR ANY OF THE TARGETS SPECIFIED IN THE TARGET LIST

Explanation: A FOCALPT DELETE command was specified with the TARGLIST parameter. However, there were no entry points in the specified category that matched any of the targets specified in the target list.

Related Commands: FOCALPT DISPSOC, FOCALPT DELETE

BNH016E  NO ENTRY POINTS QUALIFY FOR TARGET: target_parameter, STATE: state

Explanation: The operator issued a FOCALPT DISPSOC command, but there were no entry points in the sphere of control that matched the target and state parameters.

Related Commands: FOCALPT DISPSOC

BNH017I  FOCALPT delete SUCCESSFUL. num1 ENTRY POINTS REMOVED FROM THE SPHERE OF CONTROL AND num2 ENTRY POINTS SET TO A DELETE STATE FOR CATEGORY fpcat

Explanation: The operator issued a FOCALPT DELETE command that completed successfully. This message tells how many entry points were affected by the command and the name of the sphere of control category of the entry points.

Related Commands: FOCALPT DISPSOC

BNH018E  SPHERE OF CONTROL IS UNABLE TO ALLOCATE STORAGE FOR ENTRY POINT ep_name FOR CATEGORY fpcat. THE ENTRY POINT IS LOST FROM THE SPHERE OF CONTROL

Explanation: SOC_MGR cannot allocate storage for an entry point. There is possible loss of sphere of control information.

Related Commands: FOCALPT DISPSOC

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Related Commands: FOCALPT DISPSOC

BNH019I  SPHERE OF CONTROL ENVIRONMENT UPDATED FROM RECOVERY DATA

Explanation: During initialization, the SOC_MGR restored the sphere of control environment from recovery data in the VSAM Save/Restore database.

System Action: The sphere of control environment is restored.

Related Commands: FOCALPT DISPSOC

BNH020I  DS16SCF PROCESSED SUCCESSFULLY. number ENTRY POINTS WERE ADDED TO THE SPHERE OF CONTROL

Explanation: During initialization, the SOC_MGR cannot find any recovery data. Therefore, the sphere of control environment was updated from the DS16SCF file.

Message Variables:
- number: The number of entry points added to the sphere of control

System Action: The sphere of control environment is updated.

Related Commands: FOCALPT DISPSOC

BNH021I  ep_name HAS BEEN REMOVED FROM THE SPHERE OF CONTROL FOR CATEGORY fp_cat

Explanation: An event caused an entry point to be removed from the sphere of control; there is no longer a focal point-entry point relationship with the entry point.

Message Variables:
- ep_name: Name of the entry point
- fp_cat: Focal point category name

System Action: The focal point-entry point relationship is lost.

Operator Response: Depending on the circumstances, the operator might wish to issue a FOCALPT CHANGE command to set the entry point back to the ACTIVE state.

Related Commands: FOCALPT DISPSOC, FOCALPT DELETE, FOCALPT CHANGE

BNH022I  ep_name HAS BEEN SET INACTIVE FOR CATEGORY fp_cat

Explanation: An event caused an entry point to be set to the inactive state; there is no longer a focal point-entry point relationship with the entry point.

Message Variables:
- ep_name: Name of the entry point
- fp_cat: Focal point category name

System Action: The focal point-entry point relationship is lost.

Related Commands: FOCALPT DISPSOC

BNH023I  DS16SCF NOT FOUND. SPHERE OF CONTROL IS NOT UPDATED

Explanation: During initialization, the SOC_MGR cannot find any recovery data and was unable to find the DS16SCF file or the DS16SCF file was empty. The sphere of control environment is not updated.

System Action: The sphere of control environment is not updated.

Related Commands: FOCALPT DISPSOC

BNH024I  SPHERE OF CONTROL CONTINUES TO RETRY ESTABLISHING THE RELATIONSHIP WITH ep_name FOR CATEGORY fp_cat EVERY num1 SECONDS

Explanation: A NetView operator issued a FOCALPT CHANGE or FOCALPT REFRESH command or, during initialization, SOC_MGR attempted to obtain an entry point specified in the DS16SCF file and the command or SOC_MGR's attempt failed.

Message Variables:
- ep_name: Name of the entry point
- fp_cat: Focal point category name
- num1: Time interval in seconds

System Action: SOC_MGR continues trying to obtain the entry point at the specified interval. This interval can be adjusted using the DEFAULTS command.

Operator Response: If you do not want SOC_MGR to continue trying to obtain the entry point, the operator can issue a FOCALPT DELETE command. This removes the entry point from the sphere of control and
cancels subsequent attempts to obtain the entry point.

**Related Commands:** FOCALPT DISPSOC, FOCALPT DELETE, FOCALPT CHANGE, FOCALPT REFRESH

---

**BNH025I**

**SAVE/RESTORE DATA CONTAINED A DUPLICATE ENTRY POINT, **ep_name, **FOR CATEGORY **fpcat. **THE ENTRY POINT IS REMOVED FROM SAVE/RESTORE DATA**

**Explanation:** During initialization, SOC_MGR encountered duplicate entry points in the VSAM Save/Restore data base.

**Message Variables:**

- **ep_name** Name of the entry point
- **fpcat** Focal point category name

**System Action:** SOC_MGR deletes the duplicate entry point from the VSAM Save/Restore database.

**Related Commands:** FOCALPT DISPSOC

---

**BNH026E**

**I/O ERROR OCCURRED FOR RECORD **num1 **IN DSi6SCF. REASON CODE = **num2**

**Explanation:** While SOC_MGR was reading the DSi6SCF file an I/O error occurred.

**Message Variables:**

- **num1** The number of the record where the error occurred.
- **num2** I/O error reason code:
  - 8 I/O error.
  - 12 FIND: Data set specified has not been opened.
  - 12 READ: READING PROHIBITED - Find flag not on.
  - 16 No I/O area address supplied.
  - 20 DSB control block ID not valid.
  - 24 Request code is not FIND or READ.
  - 28 Syntax error in INCLUDE card.
  - 36 Member name on INCLUDE card not valid.
  - 40 Imbed member not valid (can cause deadlock; member embeds itself).
  - 44 System error (unrecoverable internal error).
  - 48 Incorrect use of embed with TTR function.

**System Action:** SOC_MGR continues to read the DSi6SCF file.

**Operator Response:** Correct the record and enter the FOCALPT REFRESH command again.

**Related Commands:** FOCALPT REFRESH

---

**BNH027E**

**RECORD **num1 **IN DSi6SCF IS INCORRECTLY FORMATTED. REASON CODE = **num2**

**Explanation:** While SOC_MGR was reading the DSi6SCF file, it encountered an incorrectly formatted record.

**Message Variables:**

- **num1** The number of the record where the error occurred.
- **num2** Reason code:
  - 4 The record contains extraneous data.
  - 8 The record contains an incorrect backup focal point name.
  - 12 The record contains an incorrect primary focal point name.
  - 16 The record contains an incorrect category name.
  - 20 The record contains an incorrect entry point name.
  - 24 The entry point name and the primary focal point name are the same.
  - 28 The entry point name and the backup focal point name are the same.
  - 28 The primary focal point name and the backup focal point name are the same.
  - 32 The entry point name and the backup focal point name are the same.

**System Action:** SOC_MGR continues to read the DSi6SCF file.

**Operator Response:** Correct the record and enter the FOCALPT REFRESH command again.

**Related Commands:** FOCALPT REFRESH

---

**BNH028E**

**UNABLE TO OBTAIN **ep_name **INTO THE SPHERE OF CONTROL FOR CATEGORY **fpcat. **THERE IS NO REGISTERED FOCAL POINT**

**Explanation:** SOC_MGR was unable to obtain an entry point specified in the DSi6SCF file because the category is not a registered focal point.

**Message Variables:**
**ep_name**
Name of the entry point

**fpcat**  Focal point category name

**System Action:**  The SOC_MGR ignores the entry.

**Operator Response:**  Register the category as a focal point.

**Related Commands:**  FOCALPT DISPSOC, FOCALPT CHANGE, FOCALPT REFRESH

---

**BNH029I**  FOCAL POINT CATEGORY: fpcat

**Explanation:** Displays the name of the registered focal point whose information is displayed.

**Message Variables:**

- **fpcat**  Focal point category name

**System Action:**  Sphere of control data follows.

**Related Commands:**  FOCALPT DISPSOC

---

**BNH030E**  NO REGISTERED FOCAL POINT APPLICATION NAME QUALIFIES FOR NAME: fpcat

**Explanation:** An operator issued a FOCALPT command. However, there were no category names that matched the specified category name.

**Message Variables:**

- **fpcat**  Focal point category name

**System Action:**  The command is ignored.

**Operator Response:**  Enter the command again with a valid category name.

**Related Commands:**  FOCALPT DISPSOC, FOCALPT DELETE

---

**BNH031I**  NETVIEW GLOBAL VARIABLE INFORMATION

**Explanation:** This message is the title line message of the multiline write-to-operator (MLWTO) that is generated by the QRYGLOBL command. This MLWTO might contain the following additional messages in subsequent lines:

- **BNH032I**  COMMON GLOBAL VARIABLES
- **BNH036I**  GLOBAL VARIABLE NAME:  GLOBAL VARIABLE VALUE:
- **BNH033I**  TASK GLOBAL VARIABLES FOR task
- **BNH034I**  EXPECTED NUMBER OF VARIABLES: exp
- **BNH035I**  NUMBER OF VARIABLES FOUND: found
- **BNH037I**  NETVIEW GLOBAL VARIABLE INFORMATION COMPLETE
- **BNH039I**  ins1 ins2 ins3 ins4 ins5 ins6 ins7 ins8 ins9

**Note:** Additional blank lines and dividing lines might be included in the MLWTO for readability.

**Related Commands:**  QRYGLOBL

---

**BNH032I**  COMMON GLOBAL VARIABLES

**Explanation:** This message follows message BNH031I. It indicates that the immediately following lines contain information about common global variables.

**Related Commands:**  QRYGLOBL

---

**BNH033I**  TASK GLOBAL VARIABLES FOR task

**Explanation:** This message follows message BNH031I. It indicates that the immediately following lines contain information about task global variables.

**Message Variables:**

- **task**  The task for which the QRYGLOBL command was issued

**Related Commands:**  QRYGLOBL

---

**BNH034I**  EXPECTED NUMBER OF VARIABLES: exp

**Explanation:** This message contains the expected number of common or task global variables as defined in the NetView Constants module. The expected number of variables is an indication to NetView of the expected size of the global variable dictionaries. With these values, the NetView program can improve the performance of global variable retrievals.

This message is part of the BNH031I multiline write-to-operator (MLWTO) and refers to common or task global variables respectively, depending upon whether it follows BNH032I or BNH033I.

**Message Variables:**

- **exp**  The expected number of common or task global variables as defined in the NetView Constants module (DSICTMOD)

**Related Commands:**  QRYGLOBL

---

**BNH035I**  NUMBER OF VARIABLES FOUND: found

**Explanation:** The number of common or task global variables. When the VARS keyword is specified, this is the number of variables that match the search word. When VARS is omitted, this is the number of variables that exist in the dictionary.

This message is part of the BNH031I multiline write-to-operator (MLWTO) and refers to common or task global variables respectively, depending upon whether it follows BNH032I or BNH033I.

**Message Variables:**
BNH036I  GLOBAL VARIABLE NAME: GLOBAL

**Explanation:** This message is part of the BNH031I multiline write-to-operator and contains the header for the list of global variable names and values which follow in the BNH039I messages.

**Related Commands:** QRYGLOBL

BNH037I  NETVIEW GLOBAL VARIABLE INFORMATION COMPLETE

**Explanation:** This message indicates that the QRYGLOBL command has completed successfully. If the QRYGLOBL output was directed to the operator, this will be the last line in the BNH031I multiline write-to-operator. If the QRYGLOBL output was directed to an output file, this message will be sent to the operator to indicate successful completion of the command.

**Related Commands:** QRYGLOBL

BNH038E  NETVIEW GLOBAL VARIABLE INFORMATION OUTPUT HALTED DUE TO SEVERE ERROR

**Explanation:** This message indicates that there was a severe error while trying to write the QRYGLOBL output to the specified file.

**System Action:** The output is not written to the output file and the QRYGLOBL command terminates.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason why the QRYGLOBL command failed. It could have failed for any of the following reasons:

- The first line of an output file specified with the REPLACE option might not have the correct key that indicates the output file is for QRYGLOBL. The QRYGLOBL output key is &* (ampersand asterisk). If the REPLACE option is specified, ensure that &* is all that exists on the first line of the output file.
- DSILIST might not be correctly specified in your NetView program. Ensure that the DSILIST DD is correctly specified in your NetView startup procedure.
- An I/O error might have occurred while attempting to write to DASD. Ensure that there are no problems with the output device.

**Related Commands:** QRYGLOBL

BNH039I  ins1 ins2 ins3 ins4 ins5 ins6 ins7 ins8 ins9

**Explanation:** This message is part of the BNH031I multiline write-to-operator and contains a variable name and the first 35 characters of the variable value. The variable contained in this message is a common or task global variable respectively, depending upon whether it follows BNH032I or BNH033I.

**Message Variables:**

- **ins1** The variable name.
- **ins2** The first 35 characters of the variable value.

**Note:** Inserts 3 through 9 are not used.

**Related Commands:** QRYGLOBL

BNH040I  envtype PREINITIALIZED ENVIRONMENT STATISTICS

**Explanation:** This is the title line of a multiline write-to-operator (MLWTO) message that is generated by the HLLENV command. The MLWTO message lists preinitialized environment statistics for `envtype`.

**Message Variables:**

- **envtype** The preinitialized environment type specified with the TYPE keyword of the HLLENV command. IBMHLPLI is the only possible value for `envtype`.

**System Action:** The statistics for `envtype` are displayed in the BNH040I MLWTO message.

**Operator Response:** Record the statistics for your system programmer.

**System Programmer Response:** Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the `envtype` preinitialized environment using the HLLENV command and HLOOPTS HLL run-time options. For information about using the HLLENV command, refer to the online help.


**Related Commands:** HLLENV

BNH041I  STATISTICS RESET AT: mm/dd/yy hh:mm:ss

**Explanation:** This is the second line of a multiline write-to-operator (MLWTO) message that is generated by the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

**Message Variables:**

**Related Commands:** HLLENV

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The date when the statistics were reset. The date format depends on the TRANSMSG member, when in effect, and on the date operands of the DEFAULTS and OVERRIDE commands.

The time when the statistics were reset. The time format depends on the TRANSMSG member, when in effect, and on the time operands of the DEFAULTS and OVERRIDE commands.

**System Action:** The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

**Operator Response:** Record the statistics for your system programmer.

**System Programmer Response:** Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options.

For information about using the HLLENV command, refer to the online help. For information about HLLOPTS, refer to [Tivoli NetView for z/OS Customization: Using PL/I and C](https://www.ibm.com). For more information about tuning your preinitialized environments, refer to [Tivoli NetView for z/OS Tuning Guide](https://www.ibm.com).

**Related Commands:** HLLENV

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BNH043I NUMBER REQUESTED, REGENVS: reg_env CRITENVS: crit_env

**Explanation:** This is the fourth line of a multiline write-to-operator (MLWTO) message that is generated by the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

**Message Variables:**

- **reg_env** The number of preinitialized environments allocated with the REGENVS keyword on the HLLENV command. These preinitialized environments are allocated immediately and can be used by PL/I programs that you define to run in a preinitialized environment.

- **crit_env** The maximum number of preinitialized environments that can be allocated exclusively for PL/I programs with bit 4 set in HLLOPTS. These environments are defined with the CRITENVS keyword on the HLLENV command.

**System Action:** The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

**Operator Response:** Record the statistics for your system programmer.

**System Programmer Response:** Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options.

**Related Commands:** HLLENV
For information about using the HLLENV command, refer to the online help. For information about HLLOPTS, refer to Tivoli NetView for z/OS Customization: Using PL/I and C. For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

Related Commands: HLLENV

BNH044I PREINITIALIZED. REGENVS: reg_alloc CRITENVS: crit_alloc

Explanation: This is the fifth line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

Message Variables:

reg_alloc
The number of preinitialized environments currently allocated with the REGENVS keyword of the HLLENV command. These preinitialized environments are allocated immediately and can be used by PL/I programs that you define to run in a preinitialized environment.

crit_alloc
The number of preinitialized environments currently allocated exclusively for PL/I programs with bit 4 set in HLLOPTS. The maximum number of environments that can be allocated for PL/I programs with bit 4 set in HLLOPTS is specified using the CRITENVS keyword of the HLLENV command.

System Action: The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

Operator Response: Record the statistics for your system programmer.

System Programmer Response: Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options.

For information about using the HLLENV command, refer to the online help. For information about HLLOPTS, refer to Tivoli NetView for z/OS Customization: Using PL/I and C. For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

Related Commands: HLLENV

BNH045I IN USE. REGENVS: reg_inuse CRITENVS: crit_inuse

Explanation: This is the sixth line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

Message Variables:

reg_inuse
The number of preinitialized environments in use from the pool of environments allocated with the REGENVS keyword of the HLLENV command

crit_inuse
The number of preinitialized environments in use from the pool of environments allocated exclusively for PL/I programs with bit 4 set in HLLOPTS

System Action: The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

Operator Response: Record the statistics for your system programmer.

System Programmer Response: Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options.

For information about using the HLLENV command, refer to the online help. For information about HLLOPTS, refer to Tivoli NetView for z/OS Customization: Using PL/I and C. For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

Related Commands: HLLENV

BNH046I MOST NEEDED. REGENVS: reg_most CRITENVS: crit_most

Explanation: This is the seventh line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

Message Variables:

reg_most
The maximum number of preinitialized environments in use at any one time from the pool of environments allocated with the REGENVS keyword of the HLLENV command

Related Commands: HLLENV

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The maximum number of preinitialized environments in use at any one time from the pool of environments allocated exclusively for PL/I programs with bit 4 set in HLLOPTS.

**System Action:** The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

**Operator Response:** Record the statistics for your system programmer.

**System Programmer Response:** Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options.

For information about using the HLLENV command, refer to the online help. For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

**Related Commands:** HLLENV

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**BNH047I TIMES USED. REGENVS: reg_used CRITENVS: crit_used**

**Explanation:** This is the eighth line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

**Message Variables:**

- **reg_used**
  - The total number of times that PL/I programs defined to run in a preinitialized environment actually use an environment from the pool allocated with the REGENVS keyword of the HLLENV command.

- **crit_used**
  - The total number of times that PL/I programs defined to run in a preinitialized environment actually use an environment from the pool allocated exclusively for programs with bit 4 set in HLLOPTS.

**System Action:** The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

**Operator Response:** Record the statistics for your system programmer.

**System Programmer Response:** Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options. For information about using the HLLENV command, see the online help.

For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

**Related Commands:** HLLENV

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**BNH048I TIMES UNAVAILABLE. REGENVS: reg_unavl CRITENVS: crit_unavl**

**Explanation:** This is the ninth line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

**Message Variables:**

- **reg_unavl**
  - The number of times all preinitialized environments allocated with the REGENVS keyword are unavailable to a PL/I program defined to run in a preinitialized environment. These programs have bit 4 set to (zero) in HLLOPTS.

- **crit_unavl**
  - The number of times all preinitialized environments are unavailable to a PL/I program with bit 4 set to 1 in HLLOPTS.

For information about HLLOPTS, refer to Tivoli NetView for z/OS Customization: Using PL/I and C. For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

**System Action:** The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

**Operator Response:** Record the statistics for your system programmer.

**System Programmer Response:** Analyze the statistics provided in the MLWTO message and your system requirements. Use this information to optimize performance for the preinitialized environment type using the HLLENV command and HLLOPTS HLL run-time options.

For information about using the HLLENV command, refer to the online help. For information about HLLOPTS, refer to Tivoli NetView for z/OS Customization: Using PL/I and C. For more information about tuning preinitialized environments, refer to Tivoli NetView for z/OS Tuning Guide.

**Related Commands:** HLLENV
BNH049I  AVERAGE NEEDED. REGENVS: x.xx
CRITENVS: y.yy

Explanation: This is the tenth and last line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment statistics for the environment type specified on the HLLENV command.

Message Variables:

x.xx  The average number of preinitialized environments needed by a PL/I program from the pool of environments set up with the REGENVS keyword of the HLLENV command. The average is calculated:

• Each time a PL/I programs with bit 4 set to 0 in HLLOPTS and actually runs in a preinitialized environment tries to run in an environment allocated with REGENVS keyword of the HLLENV command, whether it finds a preinitialized environment or not.
• Each time a PL/I programs with bit 4 set to 1 in HLLOPTS runs in a preinitialized environment allocated with the REGENVS keyword of the HLLENV command.

y.yy  The average number of preinitialized environments needed by a PL/I programs with bit 4 set to 1 in HLLOPTS. The average is calculated:

• Each time a PL/I programs tries to run in a preinitialized environment allocated exclusively for programs with bit 4 set in HLLOPTS, whether it finds a preinitialized environment or not.

System Action: The statistics for the preinitialized environment type are displayed in the BNH040I MLWTO message.

Operator Response: Record the statistics for your system programmer.

System Programmer Response: Analyze the statistics provided in the MLWTO message to determine what NetView subtasks are using preinitialized environments. For information about using the HLLENV command, refer to the online help.

Related Commands: HLLENV

BNH050I  envtype PREINITIALIZED
ENVIRONMENT ALLOCATION

Explanation: This is the first line of a multiline write-to-operator (MLWTO) message that is generated as a result of the HLLENV command. The MLWTO message lists preinitialized environment allocation information. You also receive one or more BNH051I messages or one BNH056I message in the MLWTO.

Message Variables:

envtype  The preinitialized environment type specified with the TYPE keyword of the HLLENV command. IBMHLPLI is the only possible value for envtype.

System Action: The allocation information for the preinitialized environment type are displayed in the BNH050I MLWTO message.

Operator Response: Record the information for your system programmer.

System Programmer Response: Analyze the information provided in the MLWTO message to determine what NetView subtasks are using preinitialized environments. For information about using the HLLENV command, refer to the online help.

Related Commands: HLLENV

BNH051I  TASK: taskname ENVIRONMENTS IN USE: number

Explanation: One or more of these might follow BNH050I in a multiline write-to-operator (MLWTO). It is generated by the HLLENV command. The MLWTO message lists preinitialized environment allocation information.

Message Variables:

taskname  The NetView subtask where the HLL command processor is executing in a preinitialized environment. Example of subtasks are OPER1 and AUTO1.

number  The number of environments in use.

System Action: The allocation information for the preinitialized environment type are displayed in the BNH050I MLWTO message.

Operator Response: Record the information for your system programmer.

System Programmer Response: Analyze the information provided in the MLWTO message to determine what NetView subtasks are using preinitialized environments. For information about using the HLLENV command, see the NetView online help.

Related Commands: HLLENV

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**BNH052I**  
`envtype` ENVIRONMENT KEYWORD `keyword` HAS BEEN CHANGED FROM `oldval` TO `newval`

**Explanation:** This message is displayed to verify a change made by the **HLLENV** command.

**Message Variables:**
- `envtype`: The preinitialized environment type specified with the `TYPE` keyword of the **HLLENV** command. IBMHLPLI is the only possible value for `envtype`.
- `keyword`: The keyword changed with the **HLLENV** command for a specified type. `keyword` can have a value of `REGENVS`, `CRITENVS`, `PISA`, `PHEAP`, and `DEFAULT`.
- `oldval`: The value for `keyword` before issuing the **HLLENV** command with the `CHANGE` keyword.
- `newval`: The value for `keyword` after issuing the **HLLENV** command with the `CHANGE` keyword.

**System Action:** If the value of `REGENVS` or `CRITENVS` is changed, preinitialized environments not in use are allocated or freed as requested. If `PISA` or `PHEAP` are changed, preinitialized environments not in use are freed immediately and reallocated with the new `PISA` or `PHEAP` value.

Any preinitialized environments in use when `REGENVS`, `CRITENVS`, `PISA`, or `PHEAP` are changed, are not affected until the program running in the environment completes processing.

The value for `DEFAULT` changes if no preinitialized environments are allocated.

**Related Commands:** **HLLENV**

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**BNH053I**  
`envtype` ENVIRONMENT STATISTICS RESET

**Explanation:** Indicates that preinitialized environment statistics have been reset for the specified environment type.

**Message Variables:**
- `envtype`: The preinitialized environment type specified with the `TYPE` keyword of the **HLLENV** command. IBMHLPLI is the only possible value for `envtype`.
- `keyword`: The keyword changed with the **HLLENV** command for a specified type. `keyword` can have a value of `DEFAULT`.

**System Action:** The following preinitialization statistics are reset:
- The date and time that the statistics were last reset.
- The maximum number of environments that were in use at any time.
- The number of times PL/I programs used a preinitialized environment.

**Related Commands:** **HLLENV**

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**BNH054I**  
PLEASWait. PROCESSING YOUR REQUEST...

**Explanation:** Your request is being processed and is not yet complete.

**Operator Response:** Wait for your request to be completed.

**Related Commands:** Any command.

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**BNH055E**  
`envtype` ENVIRONMENT REQUEST IGNORED. CHANGING THE `keyword` KEYWORD VALUE IS NOT ALLOWED WHILE ENVIRONMENTS ARE ALLOCATED

**Explanation:** You attempted to change a preinitialized environment value for the specified type while environments of that type were allocated.

**Message Variables:**
- `envtype`: The preinitialized environment type specified with the `TYPE` keyword of the **HLLENV** command. IBMHLPLI is the only possible value for `envtype`.
- `keyword`: The keyword changed with the **HLLENV** command for a specified type. `keyword` can have a value of `DEFAULT`.

**System Action:** The change request is ignored.

**Operator Response:** Notify the system programmer of the `envtype` and `keyword` that caused the message.

**System Programmer Response:** Issue the **HLLENV** command with `REGENVS=0` and `CRITENVS=0`. This will free all preinitialized environments when all programs running in those environments complete processing. You can then issue the **HLLENV** command again and change the values for `DEFAULT`.

**Related Commands:** **HLLENV**

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**BNH056I** NO ENVIRONMENTS CURRENTLY ALLOCATED

**Explanation:** This is the second and last message of a multiline write-to-operator (MLWTO) message and follows the BNH050I message. The MLWTO is generated by the **HLLENV** command. This message indicates that you attempted to list the preinitialized environment allocation information but none were available.

**System Action:** No preinitialized environment allocation information is displayed.
Related Commands: HLENV

BNH057E  cmd COMMAND IS NOT A VALID OPERATOR COMMAND

Explanation: You tried to issue a command that is not valid or that you are not authorized to use.

Message Variables:

  cmd The command you tried to issue

System Action: The command is not processed.

BNH058I  THE SPECIFIED WRAP COUNT OF WrapCnt EXCEEDS THE MAXIMUM ALLOWABLE VALUE OF MaxWrapCnt. MaxWrapCnt IS USED INSTEAD.

Explanation: You previously issued an NPDA SDOMAIN command from your a previous release of the NetView program and established a session with Tivoli NetView for z/OS. You later entered an SWRAP EV|ST WrapCnt N rename command to change an Event or Statistic wrap count at the target NetView. The WrapCnt value you specified is greater than the MaxWrapCnt value allowed by the target NetView. The maximum allowable value was used instead. For the EV (Event) or ST (Statistic) data types, the maximum wrap count value that is valid for NetView is 450, and the maximum valid value for a prior release of NetView is 999.

Message Variables:

  WrapCnt The specified wrap count

  MaxWrapCnt The maximum allowable wrap count

System Action: Processing continues.

Operator Response: The wrap count is set to MaxWrapCnt. To change the wrap count, re-enter the command with a smaller value.

Related Commands: SWRAP, SDOMAIN

BNH060I RMTCMD QUERY INFORMATION

Explanation: This is the first line of a multiline response to the RMTCMD QUERY command. Additional lines of the multiline response contain the RMTCMD QUERY information requested.

Related Commands: RMTCMD

BNH061I separator

Explanation: This is a separator line used for readability of multiline messages.

Message Variables:

  separator A separator character string used for readability of multiline messages

Related Commands: This is a separator line and can be used by many commands.

BNH062I taskid ON netid.domainid IS NOT A DISTRIBUTED AUTOTASK

Explanation: This message is generated as a result of the RMTCMD QUERY command. The taskid specification on the RMTCMD QUERY command was not a distributed autotask. Because it is not a distributed autotask, there is no additional information to display.

Message Variables:

  taskid The task specification on the RMTCMD QUERY command

  netid The network identifier of the NetView for taskid

  domainid The domain identifier of the NetView for taskid

System Action: The RMTCMD QUERY command is complete.

Operator Response: To query all active distributed autotasks on your NetView program, issue the RMTCMD QUERY LCLAUTOS command with taskid specification of ALL.

Related Commands: RMTCMD
**BNH063I** NO RMTCMD QUERY INFORMATION EXISTS FOR REQUEST

**Explanation:** A RMTCMD QUERY request was issued for which there is no corresponding query information available.

**Related Commands:** RMTCMD

### BNH064I DISTRIBUTED ORIGIN ORIGIN

**Explanation:** This is the first header line of a multiline message used in the output of the RMTCMD QUERY LCSAUTOS command. The columns contain:

- **DISTRIBUTED AUTOTASK**
  - The name of the distributed autotask.

- **ORIGIN NETVIEW**
  - The NetView program that issued the RMTCMD command to start the autotask.

- **ORIGIN OPERATOR**
  - The operator that issued the RMTCMD command to start the autotask.

- **ORIGIN VERSION**
  - The version and release of the NetView program that issued the RMTCMD command to start the autotask.

**System Action:** Message BNH065I follows this message.

**Related Commands:** RMTCMD

### BNH065I AUTOTASK NETVIEW OPERATOR VERSION TRANSPORT

**Explanation:** This is the second header line of a multiline message used in the output of the RMTCMD QUERY LCSAUTOS command. The columns contain:

- **DISTRIBUTED AUTOTASK**
  - The name of the distributed autotask.

- **ORIGIN NETVIEW**
  - The NetView program that issued the RMTCMD command to start the autotask.

- **ORIGIN OPERATOR**
  - The operator that issued the RMTCMD command to start the autotask.

- **ORIGIN VERSION**
  - The version and release of the NetView program that issued the RMTCMD command to start the autotask.

- **TRANSPORT**
  - Indicates the communication mode used to start the remote operator listed on this line.

**System Action:** The remainder of the multiline message contains the information generated by the RMTCMD QUERY LCSAUTOS command.

**Related Commands:** RMTCMD

### BNH066I taskid o_netview o_opid VxRy NO transport

**Explanation:** This is a data line of a multiline message used in the output of the RMTCMD QUERY LCSAUTOS command with the expedite option set to NO.

**Message Variables:**

- **taskid**
  - The distributed autotask being displayed.

- **o_netview**
  - The NetView program that issued the RMTCMD command that caused taskid to be started.

- **o_opid**
  - The operator who issued the RMTCMD command that caused taskid to be started. The o_opid task resides on the o_netview NetView program.

- **VxRy**
  - The version and release of the NetView program.

- **transport**
  - Indicates the communication mode used to start the remote operator being listed on this line.

**Related Commands:** RMTCMD

### BNH067I taskid o_netview o_opid VxRy YES transport

**Explanation:** This is a data line of a multiline message used in the output of the RMTCMD QUERY LCSAUTOS command with the expedite option set to YES.

**Message Variables:**

- **taskid**
  - The distributed autotask being displayed.

- **o_netview**
  - The NetView program that issued the RMTCMD command that caused taskid to be started.

- **o_opid**
  - The operator who issued the RMTCMD command that caused taskid to be started. The o_opid task resides on the o_netview NetView program.

- **VxRy**
  - The version and release of the NetView program.

- **transport**
  - Indicates the communication mode used to start the remote operator being listed on this line.

**Related Commands:** RMTCMD
BNH068I  REMOTE NETVIEW VERSION TRANSPORT

Explanation: This is a header line of a multiline message used in the output of the RMTCMD QUERY RMTLUS command.

System Action: The remainder of the multiline message contains the results of the RMTCMD QUERY RMTLUS command.

Related Commands: RMTCMD

BNH069I  netid.domainid version transport

Explanation: This is a data line of a multiline message used in the output of the RMTCMD QUERY RMTLUS command. This message is repeated in the message for each remote NetView program where an operator has started a distributed autotask.

This message does not imply that the requesting operator currently has an active distributed autotask at netid.luname. It indicates there was an active distributed autotask at netid.luname, at one point and that no sense codes have been received indicating communication failure with netid.luname.

Message Variables:

netid.domainid  The network identifier of the NetView program where the operator has started a distributed autotask
version  The version level of VxRy
transport  Indicates the communication mode used to start the remote operator being listed on this line.

Related Commands: RMTCMD

BNH070I  taskid

Explanation: This is a data line of a multiline message used in the output of the RMTCMD QUERY RMTAUTOS command.

When more than one BNH070I message is in the multiline message, the first BNH070I message indicates the operator used when OPERID=* is used for sending RMTCMD commands.

Message Variables:

taskid  The distributed autotask that is displayed as a result of the RMTCMD QUERY RMTAUTOS command

Related Commands: RMTCMD

BNH071I  AUTOTASK autotask CANNOT BE DELETED FROM THE GROUP OF VALID NETVIEW OPERATORS BECAUSE IT IS CURRENTLY ASSOCIATED WITH AN MVS CONSOLE

Explanation: This message is displayed after a REFRESH OPERS command is processed. The autotask autotask deleted in DSIOPF is associated with an MVS console and cannot be deleted from the group of valid NetView operators at this time.

Message Variables:

autotask  The name of the NetView autotask

System Action: The autotask is still defined as a valid NetView operator.

System Programmer Response: If the autotask is to be deleted, issue the AUTOTASK command to drop the console association from this autotask and then issue the REFRESH OPERS command again.

Related Commands: REFRESH

BNH072I  RMTCMD QUERY INFORMATION FROM netid.domainid

Explanation: This is the first line of a multiline response from a RMTCMD QUERY command. Additional lines of the multiline response contain the RMTCMD QUERY information requested.

Message Variables:

netid  The network identifier of the NetView program that responded with the RMTCMD QUERY information.
domainid  The domain identifier of the NetView program that responded with the RMTCMD QUERY information.

Related Commands: RMTCMD

BNH073W  THE REFRESH COMMAND CANNOT BE PROCESSED BECAUSE THERE ARE NO VALID OPERATOR DEFINITIONS IN DSIOPF

Explanation: This message is displayed after a REFRESH OPERS command is issued. Either DSIOPF contains no valid operator definitions or there was an error processing DSIOPF or one of its INCLUDE members. The group of valid NetView operators remains unchanged.

System Action: The operators that are defined to the NetView program are not changed. If this error occurred during initialization, some operators may not be able to logon until DSIOPF has been corrected.

System Programmer Response: Update DSIOPF to
include at least one valid operator definition and re-issue the REFRESH command. If message DSI297E or DSI086I was issued with this message, NetView may need to be recycled before the REFRESH OPERS command will work.

Related Commands: REFRESH

BNH074I command keyword NOT VALID IN A PIPE

Explanation: The NetView program issues this message when command keyword is issued in a pipeline. The keyword cannot be used in a pipeline even if the PIPE command is issued from a NetView command list.

Message Variables:

command The name of the command issued
keyword The keyword that is not valid in a pipeline

System Action: The NetView program stops processing the command.

Operator Response: Notify the system programmer of the PIPE command that tried to issue command keyword. If the PIPE command was issued from a NetView command list, provide the name of the command list.

System Programmer Response: Remove the keyword from the PIPE command or NetView command list. Refer to Tivoli NetView for z/OS Customization: Using Pipes for more information about using keyword in a pipeline.

BNH075I MVS COMMAND WAS NOT PROCESSED. COMMAND TEXT MUST BE LESS THAN max_len CHARACTERS

Explanation: The MVS command text exceeded the allowable limit.

Message Variables:

max_len The maximum command length allowed

System Action: The command is not sent to MVS for processing.

Operator Response: Enter the command again with fewer characters than the maximum allowed.

Related Commands: MVS

BNH076I NETVIEW MVS COMMAND MANAGEMENT RECEIVER ID=receiver_id IS ALREADY ACTIVE

Explanation: NetView MVS Command Management Receiver DSIMCAT is already active. If more than 1 NetView is active on z/OS, DSIMCAT can only be started on 1 NetView.

Message Variables:

receiver_id The NetView MVS Command Management Receiver ID, DSIMCAT

System Action: The NetView Optional Task, DSIMCAT, is terminated.

BNH077I ep_name EXPLICIT UNKNOWN

Explanation: The operator issued a FOCALPT DISPSOC command. This message is displayed after the header messages are issued. This message is a data item for the FOCALPT DISPSOC command.

Message Variables:

ep_name The name of the entry point

System Action: Sphere-of-control data is included in this message.

BNH078I REMOTE command FOR netid.luname TERMINATED BECAUSE OF A COMMUNICATION FAILURE

Explanation: The remote command request terminated because it was not able to communicate with the remote NetView program.

Message Variables:

command The remote request that failed
netid.luname The network identifier of the NetView program with which the command was unable to communicate

System Action: The command being processed terminated because of the communication failure.

Operator Response: Ensure the parameters to command were specified correctly. Contact the system programmer.

System Programmer Response: Determine the cause of the communications problem and correct the error. Messages in the network log should help to determine more specifically what the error might be.

Related Commands: BROWSE, RMTCMD

BNH079I REMOTE command FOR netid.luname TERMINATED. MESSAGE msgid FOLLOWS WITH ADDITIONAL INFORMATION

Explanation: A remote command request terminated and caused this message to be issued. To determine
why the request terminated, see *msgid* which is issued after message BNH079.

**Message Variables:**

- **command**
  The remote request for which the message is being issued.

- **netid.luname**
  The network identifier of the NetView for which the message is being issued.

- **msgid**
  This message is issued after message BNH079 and contains additional information on why the remote command request terminated.

**System Action:** The *command* being processed terminates because of the condition being reported in *msgid*.

**Operator Response:** Ensure the parameters to *command* were specified correctly. Refer to *msgid* for additional information and contact the system programmer if the error cannot be corrected.

**System Programmer Response:** Determine the cause of the condition being reported in this message and correct the problem.

**Related Commands:** BROWSE, RMTCMD

---

**BNH080I**

```
target FROM netid.luname USING OPERID autoid
```

**Explanation:** A remote browse request is identified with this message. It indicates which remote NetView program and distributed autotask was used to satisfy the remote browse request.

**Message Variables:**

- **target**
  The remote browse target. When you are browsing a remote member, this field contains the remote member name - it might be a member name for which the requested name is a command synonym. When you are browsing a remote network log, this field is set to NETLOG.

- **netid.luname**
  The network identifier of the NetView program where the *target* resides.

- **autoid**
  The distributed autotask that was used to satisfy the remote browse request.

**Related Commands:** BROWSE, RMTCMD

---

**BNH081I**

```
command WAITING FOR DATA FROM netid.luname
```

**Explanation:** A remote *command* request was issued and the application is waiting for a response from the remote NetView program.

**Message Variables:**

- **command**
  The request that is waiting for the remote NetView program to reply.

- **netid.luname**
  The network identifier of the remote NetView program, that is processing the remote *command* request.

**System Action:** The *command* being processed is pending until the remote NetView program responds with the data.

**Operator Response:** While the request being processed is pending, you might ROLL to another application or issue other NetView commands. When the remote NetView program responds, this message goes away. If you END or RETURN from the application prior to the remote NetView response to the request, the application is considered complete and any response is ignored. If the application takes too long to respond, contact the system programmer. You can also exit the application and issue the command again to determine if communication is still possible.

**System Programmer Response:** Determine the cause of the delayed response and correct any problem that might exist. When you are browsing a large member, significant data transfer can cause a slow response time. The RMTMAXL setting for the DEFAULTS and OVERRIDE commands can be used to limit the amount of data which is transferred for a remote member browse request.

**Related Commands:** BROWSE, RMTCMD

---

**BNH082I**

```
synname IS A COMMAND SYNONYM FOR cmdname
```

**Explanation:** The user requested to browse a member name that is a command synonym of a member with a different name, as defined in DSICMD.

**Note:** For a remote member browse request, any command synonym information is displayed in message BNH080I.

**Message Variables:**

- **synname**
  The member name requested that is a command synonym.

- **cmdname**
  The name of the member for which the requested name is a synonym.

**Related Commands:** BROWSE

---

**BNH083I**

```
REMOTE DISTRIBUTED REMOTE
```

**Explanation:** This is the first header line of a multiline message used in the output of the RMTSESS command. This message is followed by message BNH084I. The columns contain:
REMOTE NETVIEW
The name of the remote NetView program
where the autotask was started

DISTRIBUTED AUTOTASK
The name of the distributed autotask

REMOTE VERSION
The version and release of the remote NetView
program

System Action: The data lines of this multiline
message contain the information generated by the
RMTSESS command.

Related Commands: RMTCMD, RMTSESS

BNH084I NETVIEW AUTOTASK VERSION

Explanation: This is the second header line of a
multiline message used in the output of the RMTSESS
command. This message follows message BNH083I.
The columns contain:

REMOTE NETVIEW
The name of the remote NetView program
where the autotask was started

DISTRIBUTED AUTOTASK
The name of the distributed autotask

REMOTE VERSION
The version and release of the remote NetView
program

System Action: The data lines of this multiline
message contain the information generated by the
RMTSESS command.

Related Commands: RMTCMD, RMTSESS

BNH085I netview autotask version

Explanation: This is a data line of a multiline message
used in the output of the RMTSESS command.

Message Variables:

netview The remote NetView program where you have
started the distributed autotask.

autotask The distributed autotask with which you have
an active association. The autotask distributed
autotask resides on the netview NetView
program.

version The version and release of the remote NetView
program netview.

Related Commands: RMTCMD, RMTSESS

BNH086I DEFINING verbname.

Explanation: Subsequent messages pertaining to the
command characteristics definition of the verbname
specified. When issued in response to a query, the
actual stages that determine the characteristics will
follow. Otherwise, any messages that follow will report
an error encountered during definition of verbname.

Message Variables:

verbname The command verb being defined

System Action: Processing continues.

Related Commands: CCDEF

BNH087I RODM QUERY FAILED, RETURN
CODE = retcode, REASON CODE = reascode

Explanation: A RODM query failed.

Message Variables:

retcode The return code from the RODM query

reascode The reason code from the RODM query

System Action: No RODM query information will be
available.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause
of the RODM query failure from the return code and
reason code provided. Correct the problem and enter
the command again.
BNH089E  ACCESS OF LOCAL VARIABLES NOT ALLOWED BY name

Explanation: A command list cannot access the local variables defined by another command list. The command list, name, has tried to issue a command which is attempting to access local variables of another command list. If the command list, name, is invoked from a command list, name might be trying to use the variables defined by the invoking command list.

Message Variables:

name The command list that is trying to access the variables

System Action: Processing ends.

Operator Response: Change the command, and issue the command list again. If the command issued was a PIPE command with a STEM or VAR stage, change the PIPE command to use the SAFE stage that allows access to command list messages.

Related Commands: PIPE

BNH090I  BUFFER TYPE = INDEX

Explanation: This is a secondary label line for the VSAMPOOL command. It identifies that the following statistics refer to the INDEX LSR buffer pools.

System Action: The VSAMPOOL command continues.

Related Commands: VSAMPOOL

BNH091I  BUFFER TYPE = DATA

Explanation: This is a secondary label line for the VSAMPOOL command. It identifies that the following statistics refer to the DATA LSR buffer pools.

System Action: The VSAMPOOL command continues.

Related Commands: VSAMPOOL

BNH092I  ALERT WAS FORWARDED FROM NODE netid.nau VIA SNA-MDS.

Explanation: The alert you selected was forwarded from the indicated entry point node using the SNA-MDS LU 6.2 alert forwarding protocol. The sending product in the entry point node might be a NetView program or non-NetView product, such as an AS/400®.

Message Variables:

netid.nau The name of the entry point node that forwarded the alert.

When the NetView program cannot determine the netid name of the entry point name, an * (asterisk) is displayed, for example *nau.

When the NetView program can determine the node name, but cannot determine if the node name is the entry point’s node name (the node name might be that of an intermediate focal point node), the node name is preceded by an * (asterisk), for example *netid.nau is displayed.

System Action: Processing continues.

Related Commands: FOCALPT

BNH093I  *** protocol1 FOCAL POINT DISALLOWED DUE TO "ALERTFWD protocol2" IN member

Explanation: This message is one line of the multiline write-to-operator (MLWTO) message output from the FOCALPT QUERY command for the ALERT category. The ALERTFWD statement in member member defines the alert forwarding protocol for your node, either explicitly or by default. The defined alert forwarding protocol for your node is protocol2. The message line preceding this message line in the FOCALPT QUERY output is a title line for alert forwarding by the protocol1 protocol. This message is sent because your node is not permitted to forward alerts by the protocol1 protocol.

Note: If your node’s alert forwarding protocol is NV-UNIQ, your node is permitted to be a local alert focal point using the SNA-MDS protocol. However, your node is not permitted to have a remote focal point where alerts are forwarded using SNA-MDS.

Message Variables:

protocol1 The alert forwarding protocol that is not permitted

protocol2 The alert forwarding protocol defined for your node in the ALERTFWD statement

member The member that contains the ALERTFWD statement

System Action: Processing continues.

Related Commands: FOCALPT QUERY

BNH094I  MDS ERROR MESSAGE RECEIVED BY APPLICATION loc_appl FROM APPLICATION sending_appl IN NODE netid.nau. SNA SENSE CODE IS X'sensecod'.

Explanation: The local MS application loc_appl received an MDS error message from an MS Application sending_appl in node netid.nau. The SNA sense code present in the MDS error message is displayed.

If loc_appl is ALERT, the problem might be that
NetView forwarded an unarchitected alert to a non-NetView alert focal point. Non-NetView alert focal points, such as AS/400, cannot process all the types of unarchitected alerts that NetView forwards. You might consider restructuring your focal points so that your NetView node has a NetView alert focal point.

If `loc_appl` is HMON_OST, either an NPDA SDOMAIN command failed due to an LU 6.2 transport failure when the hardware monitor attempted to establish a cross-domain session. Or, the SDOMAIN command completed successfully but a subsequent hardware monitor command failed due to an LU 6.2 transport failure. If the `sensecod` is X'08A80003' or X'08A8000A' the target domain specified on the SDOMAIN command might be a NetView Version 2 or earlier release.

If `loc_appl` is HMON_DST, the hardware monitor attempted to send response data to an operator in another node but the send failed due to an LU 6.2 transport failure.

**Message Variables:**
- **loc_appl** The local MS application that received the MDS error message. If you receive this information in character format, refer to the REGISTER command in the NetView online help to see the corresponding hexadecimal format.
- **sending_appl** The MS application that sent the MDS error message. If you receive this information in character format, refer to the REGISTER command in the NetView online help to see the corresponding hexadecimal format. If the value of this field is UNKNOWN, the NetView program cannot determine the name of the sending MS application.
- **netid.nau** The node where `sending_appl` resides. If the value of this field is UNKNOWN, the NetView program cannot determine the node name where the sending program resides. If the value of the `netid` is *, the NetView program can determine the `nau` name, but not the `netid` name.
- **sensecod** The sense code present in the MDS error message.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the sense code in `Systems Network Architecture Network Product Formats` or issue the SENSE command and take corrective action. If necessary, contact Tivoli Customer Support.

**Related Commands:** FOCALPT ACQUIRE, FOCALPT CHANGE, NPDA SDOMAIN
**BNH096I** DEFFOCPT STATEMENT IN member1 FOR ALERT FORWARDING PROTOCOL protocol1 IS IGNORED DUE TO "ALERTFWD protocol2" STATEMENT IN member2.

**Explanation:** The ALERTFWD statement in member member2 defines the alert forwarding protocol protocol2 for your node, either explicitly or by default. The DEFFOCPT statement for category ALERT in member member1 defines an alert focal point for the alert forwarding protocol protocol1. The DEFFOCPT statement is ignored.

For example, if your CNMSTYLE member specifies a value for NPDA.ALERTFWD that begins with SNA-MDS, your node is defined to forward alerts using the SNA-MDS LU 6.2 alert forwarding protocol. However, if you also include a DEFFOCPT statement for category alert in member DSICRTTD that defines an NV-UNIQ alert focal point, the DEFFOCPT statement is ignored and this message is issued.

**Message Variables:**
- member1: The member that contains the DEFFOCPT statement for category ALERT
- protocol1: The alert forwarding protocol that has been overridden by the ALERTFWD statement
- protocol2: The alert forwarding protocol defined by the ALERTFWD statement
- member2: The member that contains the ALERTFWD statement

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether your desired alert forwarding protocol is defined. If so, delete the DEFFOCPT statement in member1. If not, change the protocol2 setting on the ALERTFWD statement in member2.

**Related Commands:** All hardware monitor commands.

---

**BNH097I** COMMAND FAILED. A DATA TRANSPORT FAILURE OCCURRED.

**Explanation:** You entered a command that required data to be sent or received using a data transport, such as the LU 6.2 transport. During processing of the command, a data transport failure occurred, causing the processing of the command to end.

If the failing command is a hardware monitor command, you also receive either message BNH094I or BNJ923I on the command facility screen, giving the reason for the data transport failure.

If message BNH097I is a result of using the alerts dynamic panel to request an alert from a hardware monitor in another domain, no further alerts are displayed on the alerts dynamic panel.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Take corrective action as specified by message BNH094I or DSI295I, if present. Otherwise, contact Tivoli Customer Support.

**Related Commands:** All hardware monitor commands.

---

**BNH098I** RESPONSE FAILED. A DATA TRANSPORT FAILURE OCCURRED.

**Explanation:** The NetView program attempted to send response data back to a requestor using a data transport, such as the LU 6.2 transport, when a failure occurred. This inability to send response data back to the requestor will eventually cause the requestor to time out.

If the source of this message is the BNJDSERV task, the requestor is an operator in another domain. This message is accompanied by either message BNH094I or DSI295I which describes the reason for the data transport failure. Furthermore, if the data being sent is a new alert to an operator viewing the alerts dynamic panel in another domain, the alerts dynamic panel will receive no further alerts.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Take corrective action as specified by message BNH094I or DSI295I, if present. Otherwise, contact Tivoli Customer Support.

**Related Commands:** All hardware monitor commands.

---

**BNH099I** ALERT WAS NOT FORWARDED VIA SNA-MDS. IS LOCAL OR FORWARDED VIA NV-UNIQ.

**Explanation:** The alert you selected is either a local alert or an alert that was forwarded from a NetView in a remote domain using the NetView-unique LUC alert forwarding protocol.

**System Action:** Processing continues.

**Related Commands:** FOCALPT
BNH100I  IMPROPER MSU RECEIVED BY
APPLICATION  loc_appl  FROM
APPLICATION  sending_appl  IN NODE
netid.nau.  SNA SENSE CODE IS
X'sensecod'.

Explanation: Local MS application loc_appl received an
improper MSU from MS application sending_appl in
node netid.nau. The SNA sense code indicates why the
local MS application rejected the MSU.

If loc_appl is ALERT, the NetView Alert_Netop MS
application received the improper MSU. This message
is followed by other messages, such as BNJ052I,
BNJ049I, and BNJ050I, which provide further
information concerning the improper MSU.

Message Variables:

loc_appl  The local MS application that received the
improper MSU. If you receive this information
in character format, refer to the REGISTER
command in the NetView online help to see
the corresponding hexadecimal format.

sending_appl  The MS application that sent the improper
MSU. If you receive this information in
character format, refer to the REGISTER
command in the NetView online help to see
the corresponding hexadecimal format. If the
value of this field is UNKNOWN, the NetView
program cannot determine the name of the
sending MS application.

netid.nau  The node where sending_appl resides. If the
value of this field is UNKNOWN, the NetView
program cannot determine the name of the
sending MS application.

sensecod  The sense code that indicates why the local
MS application rejected the MSU.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  If the sending MS
application is an IBM-supplied application, contact
Tivoli Customer Support. Otherwise, check the sense
code in Systems Network Architecture Formats and take
corrective action.

---

BNH102I  IMPROPER MSU RECEIVED BY
NETVIEW.  SNA SENSE CODE IS
X'sensecod'.

Explanation:  NetView received an MSU record that
failed a parse check. The SNA Sense Code indicates
why this failed. Message BNH102I might be
accompanied with other messages, such as BNH116I,
BNJ052I, BNJ049I, and BNJ050I. These messages
provide more information concerning the improper
MSU.

Message Variables:

sensecod  The sense code that indicates why the MSU
failed a parse check.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the sense code
in Systems Network Architecture Formats and take
corrective action.

---

BNH103I  COMMAND ISSUED AT:  mm/dd/yy
          hh:mm:ss

Explanation:  This message is a line in a multiline
write-to-operator message (MLWTO). It shows the time
the command was issued, which caused the MLWTO to
be created.

Message Variables:

mm/dd/yy  The date when the command was issued. The
date format depends on the TRANSMSG
member, when in effect, and on the date
operands of the DEFAULTS and OVERRIDE
commands.

hh:mm:ss  The time when the command was issued. The
time format depends on the TRANSMSG
member, when in effect, and on the time
operands of the DEFAULTS and OVERRIDE
commands.

Related Commands:  QRYGLOBL

---

BNH101I  ** USE THE "FOCALPT QUERY"
COMMAND TO DISPLAY THE category
FOCAL POINT **

Explanation:  The LIST FOCPT command no longer
supports displaying the focal point for category
category. Use the FOCALPT QUERY command to
display the focal point for this category of data.

Message Variables:

category  The category of data for which focal point
information is to be displayed.

System Action:  Processing continues.

Operator Response:  Use the FOCALPT QUERY
command to display the focal point for this category.

Related Commands:  LIST FOCPT

---
BNH104I  THE DBAUTO MAINTENANCE ACTIONS HAVE BEEN STOPPED FOR component

Explanation: The VSAM data base continues to run out of space in spite of efforts to control its size through the DBAUTO command list maintenance actions. This is because the VSAM data base exhausts space twice in a twelve-hour period. The DBAUTO maintenance actions have been stopped.

Message Variables:

component  Specifies the component name NLDM, NPDA, Hardware Monitor, TARA, 4700 Support Facility and Save

System Action: DBAUTO maintenance actions stops.

System Programmer Response: Either allocate additional space for the VSAM data base or implement filtering.

Related Commands: RESETDB, SWITCH

BNH105I  THE DOMAIN 'domain' DOES NOT SUPPORT APPLICATION applname.

Explanation: The application routed a request for data to the domain named. That domain cannot properly respond to the request.

Message Variables:

domain The name of the domain

applname The name of the application

System Action: The request is rejected.

Operator Response: Refer to the help facility for the named application for possible circumvention. If the application is WINDOW and the remote domain is a NetView V2R3 domain, you can often circumvent the problem by issuing your command in a pipeline. If your command is asynchronous, appropriate CORRWAIT and TOSTRING stages must be added.

Example:

WINDOW PIPE NETVIEW your-cmd-here
    COLLECT
    CONSOLE ONLY

System Programmer Response: Contact your system programmer.

Related Commands: STATMON

BNH106I  HARDWARE MONITOR MESSAGES ARE PRESENT. ENTER "NCCF" TO VIEW THEM.

Explanation: The Hardware Monitor's DST task, BNJDSERV, encountered a failure while performing processing for you.

System Action: Processing continues.

Operator Response: Enter the NCCF command to view the Hardware Monitor-related messages, for example, the BNJ137I or BNH109I messages. Also, if you are viewing the Alerts Dynamic panel when the BNH108I message is received, this panel might not be updated when new alerts are received until you enter the NCCF command and then later enter the NPDA command to return to the Alerts Dynamic panel.

Related Commands: All Hardware Monitor (NPDA) commands

BNH107I  STATMON HAS BEEN BROUGHT UP AS A SECONDARY STATUS MONITOR. RESOURCE STATUS WILL NOT BE AVAILABLE THROUGH STATMON

Explanation: For this NetView, STATMON has been brought up as a secondary status STATMON. STATMON will show all statuses in the NEVACT state. No status information will be available through STATMON.

System Action: STATMON processing will continue to enable browse.

Operator Response: Contact your system programmer.

System Programmer Response: If the status monitor on this system should be the one receiving status information, ensure that the O SECSTAT statement in DSICNM is commented out. If the O SECSTAT statement is already commented out, determine if another status monitor on this system is receiving the status updates. Only one STATMON per system can received status information.

Related Commands: STATMON

BNH108I  COS GATEWAY COMMAND REQUEST FAILED FOR SERVICE POINT sp

Explanation: A COS Gateway driven RUNCMD has failed for the indicated service point. Check the NetView log for further information regarding the failure.

Message Variables:

sp  Service point

Operator Response: Check the NetView log for further messages regarding the service point specified in message. If unresolvable contact your system programmer.

System Programmer Response: Check the NetView log for further information. Refer to message DUI394E for possible causes of the failed command.
**BNH109I** DATA SERVICES FAILURE ENCOUNTERED DURING ALERT RETRIEVAL PROCESSING.

**Explanation:** The Hardware Monitor attempted to retrieve an alert from the Hardware Monitor database when a failure occurred. Error messages have been issued to the authorized message receiver.

This alert retrieval processing is performed so that an alert can be retrieved and then sent from the BNJDSE RV DST task to your operator's task, where it then is displayed as the newest alert at the top of the Alerts Dynamic panel. This processing occurs even though you might be viewing a panel other than the Alerts Dynamic panel.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Inspect the network log or SYSLOG for messages that explain the failure, for example, the BNJ020I, BNJ021I, or BNJ022I messages.

The BNH109I message might be received because NetView receives a burst of alerts where the number of alerts received is larger than the alert wrap count. One symptom of this is a BNJ022I message with a major code of 8 and a minor code of 16. To correct this, either increase the size of the alert wrap count, or in DSIPARM member BNJMBDST specify ALCACHE WRAPCNT.

**Related Commands:** All Hardware Monitor (NPDA) commands

---

**BNH110I** STOP TASK RECEIVED: TASK taskname MUST STAY ACTIVE

**Explanation:** A STOP command was issued for a task that is required to be active.

**Message Variables:**

*taskname*

  The task name for which STOP TASK or STOP FORCE was issued.

**System Action:** The task responded to the STOP command. The task is necessary for the operation of NetView. The task is apparently running because the message was issued by the task in response to the STOP command. The task continues to operate or waits for work.

**Operator Response:** None. The operator should not attempt to stop a task if it is running normally.

**Related Commands:** STOP

---

**BNH111I** NETVIEW LOGON SCREEN BYPASS IS NOW ENABLED

**Explanation:** A LOGONPW ENABLE or LOGONPW QUERY command was issued.

**System Action:** The screen bypass function is enabled.

**Operator Response:** You can bypass the logon screen when you log on to the NetView program.

**Related Commands:** LOGONPW

---

**BNH112I** NETVIEW LOGON SCREEN BYPASS IS NOW DISABLED

**Explanation:** A LOGONPW DISABLE or LOGONPW QUERY command was issued.

**System Action:** The screen bypass function is disabled.

**Operator Response:** You cannot bypass the NetView logon screen when you log on to the NetView program.

**Related Commands:** LOGONPW

---

**BNH113W** FULL SCREEN DISPLAYS ARE NOT SUPPORTED IN THIS ENVIRONMENT.

**Explanation:** A request for a full screen display is issued while the current operator task environment has its output directed away from the NetView operator console. Full screen display requests can only be honored while output is displayed on the NetView console. Examples of processes that direct their output away from the NetView console are NetView pipelines and NMC command response displays.

**System Action:** The request is rejected.

**Operator Response:** Enter the command that caused the error directly from the NetView operator console.

**Related Commands:** All full screen commands

---

**BNH114I** TARGET NETVIEW VERSION 2 RETURNS 18 LINES AT A TIME

**Explanation:** You are browsing a remote network log that is not at a late enough release level to provide more than 18 lines at a time. This message is displayed by the browse facility to explain why the number of lines is less than it would be if you were browsing the local log, or if the target NetView was at a later release level. There is no problem. When translating this message, the length is limited to 71 characters.

**Related Commands:** BROWSE
**BNH115A** SPECIAL SECURITY IN EFFECT FOR BROWSE AND READSEC.

**Explanation:** NetView detected possible security lapses during initialization. There might not be a CMDMDL statement for the READSEC command.

BROWSE and other commands that might display sensitive data derive their security from READSEC. To compensate for the possible security exposure, READSEC treats all data that might be sensitive as being fully protected.

This message is issued as each operator logs on, or as each autotask is started, for as long as the condition remains in effect. The first such message is marked as primary as if it had been routed as a result of the ASSIGN command with the PRI keyword. All subsequent copies are marked as secondary.

**System Action:** BROWSE and other requests to display disk resident data will fail. Message DS1213I may be displayed.

**Operator Response:** Report the error to the system programmer or security administrator.

**System Programmer Response:** Review security procedures for READSEC in the Tivoli NetView for z/OS Security Reference. Issue the REFRESH command with the CMDAUTH keyword to establish the proper security.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST, BROWSE, LIST, PIPE <, PIPE QSAM, REFRESH, WINDOW

---

**BNH116I** IMPROPER MSU RECEIVED BY NETVIEW. OFFSET TO BYTE WHERE THE PARSE FAILURE WAS DETECTED IS $offset$.

**Explanation:** NetView received an MSU record that failed a parse check. The $offset$ indicates the approximate location in the MSU where the parse failure was detected. Message BNH116I might be accompanied by other messages, such as BNH1102I, BNJ052I, BNJ049I, and BNJ050I. These messages provide more information concerning the improper MSU. One or more BNJ049I messages display the improper MSU record. Use the $offset$ with the BNJ049I messages to determine the approximate location of where the parse failure was detected in the MSU record. Because of the nature of parsing MSUs, the portion of the MSU that is in error could either precede or follow the byte indicated by the $offset$. Therefore, the $offset$ indicates an approximate location rather than the exact location in the MSU.

**Message Variables:**

$offset$ A zero-origin offset to a byte in the MSU record. The parse failure was detected at approximately this byte’s location. When it has a value of 0, the parse failure may be due to a required subvector not being present in a major vector.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the portion of the MSU record that is in error, and take corrective action.

---

**BNH117I** HARDWARE MONITOR DETECTED INCOMPATIBLE DATA BASE

**DataBaseName**.

**Explanation:** The hardware monitor database $DataBaseName$ is not compatible with the release level of your NetView program.

**Message Variables:**

$DataBaseName$ The name of the incompatible database

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether your release of NetView requires the hardware monitor database to be erased and reallocated. If so, perform the reallocation and recycle the hardware monitor BNJDSERV task. If a database reallocation is not required, or this message is issued after a reallocation is complete, contact Tivoli Customer Support.

**Related Commands:** SWITCH, START TASK=BNJDSERV, STARTCNM NPDA

---

**BNH118E** DATA SET ORGANIZATION $orgtype$ OF $dsn$ IS NOT SUPPORTED.

**Explanation:** The data set organization of the data being read is incorrect. If the command is PIPE QSAM, then the specified data set must be either physical sequential (PS) or partitioned organization (PO) in order to be read.

**Message Variables:**

$orgtype$ The data set organization of the data set specified with the command

dsn The name of the data set that failed to be processed

**System Action:** Processing stops.

**Operator Response:** The data must be read by some other method (such as a special purpose DST) or the data must be reorganized (possibly by IDCAMS).
BNH119E  NO MEMBER SPECIFIED.
Explanation: The command entered or the data set specified requires a member name in order to be read. If the command is PIPE QSAM, the specified data set is a PDS and a member must be specified for the data to be read.
System Action: Processing stops.
Operator Response: Specify the necessary member name.

BNH120E  DSIPRF DD IS NOT AVAILABLE
Explanation: To run the SECMIGR command, the DSIPRF DD must be allocated and must contain operator logon profiles.
System Action: The SECMIGR command fails.
Operator Response: Contact your system programmer.
System Programmer Response: If SECMIGR is needed by the operator, use the NetView ALLOCATE command to define the DSIPRF DD. For information on the ALLOCATE command, see the NetView online help. For future use of SECMIGR consider adding the DSIPRF DD to the NetView startup procedure.
Related Commands: SECMIGR

BNH121E  DEFAULT OUTPUT MEMBER NAME WAS OVERRIDDEN BUT NO MEMBER NAME WAS SUPPLIED
Explanation: The SECMIGR command default output member name was overridden but no replacement was supplied.
System Action: The SECMIGR command fails.
Operator Response: Reissue the SECMIGR command using the default member name or supply a new member name for the output.
Related Commands: SECMIGR

BNH122E  OUTPUT MEMBER NAME membername IS INVALID
Explanation: The membername specified for output is too long.
Message Variables: membername
The specified output member name
System Action: The SECMIGR command fails.
Operator Response: Reissue the SECMIGR command using a valid member name of 8 or fewer characters.
Related Commands: SECMIGR

BNH123E  OUTPUT MEMBER membername IN DATASET dsname CANNOT BE REPLACED BY THE SECMIGR COMMAND
Explanation: The output membername in dsname cannot be replaced. This condition occurs when a member exists but does not contain the write protect key written by the SECMIGR command. Only SECMIGR output members can be replaced.
Message Variables:
membername  Output member name that could not be replaced
dsname  Data set name containing the subject member
System Action: The SECMIGR command fails.
Operator Response: Reissue the SECMIGR command using a different output member name or contact your system programmer.
System Programmer Response: Check the NetView log for additional information related to the error. Determine if the output member name specified should be deleted so SECMIGR can use it for output. Reissue the SECMIGR command when an available output member is identified.
Related Commands: SECMIGR

BNH124E  SECMIGR TEMPORARY MEMBER membername IN DATASET dsname CANNOT BE REPLACED BY THE SECMIGR COMMAND
Explanation: SECMIGR uses a scratch file or temporary member when converting from scope of commands security to RACF definitions (SCP2RACF). The membername exists but does not contain the write protect key written by the SECMIGR command. Only SECMIGR output members can be replaced.
Message Variables:
membername  Output member name that could not be replaced
dsname  Data set name containing the subject member
System Action: The SECMIGR command fails.
Operator Response: Contact your system programmer.
System Programmer Response: Determine whether the output member name specified should be deleted so SECMIGR can use it as a scratch file. If the member cannot be deleted update the SECMIGR source code variable DEF_TMP_OUT with an available member name.
Related Commands: SECMIGR
BNH125E  ONLY ONE CONVERSION OPTION CAN BE SELECTED

Explanation: Only one conversion option can be processed by SECMIGR for each invocation.

System Action: The SECMIGR command fails.

Operator Response: Select a single SECMIGR conversion option from the panel and press enter.

Related Commands: SECMIGR

BNH126E  NO CONVERSION OPTION WAS SELECTED, SELECT AN OPTION OR REQUEST HELP

Explanation: None of the SECMIGR conversion options were selected.

System Action: The SECMIGR command fails.

Operator Response: Select one conversion option by placing a character next to it on the SECMIGR main panel. If you need additional information enter HELP or HELP SECMIGR from the SECMIGR main panel.

Related Commands: SECMIGR

BNH127E  OPERSEC SETTING 'opersec' SPECIFIED IS INVALID

Explanation: The opersec setting specified is not a valid value.

Message Variables:
opersec  The OPERSEC setting

System Action: The SECMIGR command fails.

Operator Response: Reissue the SECMIGR command with SAFPW, SAFCHECK, or SAFDEF specified for the OPERSEC setting.

Related Commands: SECMIGR

BNH128E  DEFAULT parmtype DEFINITION DD WAS OVERridden BUT NO REPLACEMENT WAS SUPPLIED

Explanation: The SECMIGR default DD name was overridden, but no replacement was specified.

Message Variables:
parmtype  The input member name to be used for parmtype parameters. Possible values are:

OPERATOR  Corresponds to the DD statement where the member containing OPERATOR statements is located (typically the member used is DSIOPF)

COMMAND  Corresponds to the DD statement where the member containing CMDMDL statements is located (typically the member used is DSIICMD)

SECTABLE  Corresponds to the DD statement where the member containing the temporary command authorization table is located

System Action: The SECMIGR command fails.

Operator Response: Reissue the SECMIGR command using the default DD name or specify a new DD name for input.

Related Commands: SECMIGR

BNH129E  DEFAULT parmtype DEFINITION MEMBER WAS OVERRIDDEN BUT NO REPLACEMENT WAS SUPPLIED

Explanation: The SECMIGR default input member name was overridden, but no replacement was specified.

Message Variables:
parmtype  The input member name to be used for parmtype parameters. Possible values are:

OPERATOR  Corresponds to the DD statement where the member containing OPERATOR statements is located (typically the member used is DSIOPF)

COMMAND  Corresponds to the DD statement where the member containing CMDMDL statements is located (typically the member used is DSIICMD)

SECTABLE  Corresponds to the DD statement where the member containing the temporary command authorization table is located

System Action: The SECMIGR command fails.

Operator Response: Reissue the SECMIGR command using the default member name or specify a new member name for input.

Related Commands: SECMIGR
BNH130I  SECMIGR option CONVERSION COMPLETE. SEE OUTPUT MEMBER member

Explanation: The SECMIGR conversion option completed and output member has been generated.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>option</td>
<td>The specified SECMIGR conversion option. Possible values are:</td>
</tr>
<tr>
<td>OPS2RACF</td>
<td>Operators to RACF</td>
</tr>
<tr>
<td>SPN2RACF</td>
<td>Spans to RACF</td>
</tr>
<tr>
<td>SCP2TBL</td>
<td>Scope to NetView Security Table</td>
</tr>
<tr>
<td>TBL2RACF</td>
<td>NetView Security Table to RACF</td>
</tr>
<tr>
<td>SCP2RACF</td>
<td>Scope to RACF</td>
</tr>
<tr>
<td>member</td>
<td>The requested output member name.</td>
</tr>
</tbody>
</table>

Related Commands: SECMIGR

BNH131E  ERROR ALLOCATING SECMIGR OUTPUT FILE. ALLOCATE RC retcode

Explanation: The SECMIGR command was unable to allocate the output member. This message might be followed by another message that contains additional information.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>retcode</td>
<td>The return code issued by the ALLOCATE command</td>
</tr>
</tbody>
</table>

System Action: The SECMIGR command fails.

Operator Response: Record the output member name and data set you selected and contact your system programmer.

System Programmer Response: Check the NetView log for additional information related to the error. Verify the file exists and the operator has access to it. If present, use the information in subsequent messages to resolve the problem.

Related Commands: SECMIGR

BNH133E  THE NETVIEW COMMAND AUTHORIZATION TABLE tblname FAILED REFRESH TEST

Explanation: SECMIGR uses the TEST keyword of the REFRESH command to validate the command authorization table prior to converting it. The command authorization table contains errors.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>tblname</td>
<td>The NetView command authorization table that contains the errors</td>
</tr>
</tbody>
</table>

System Action: The SECMIGR command fails.

Operator Response: Record the command authorization table name displayed and contact your system programmer.

System Programmer Response: Correct the NetView command authorization table prior to converting it. It is possible that the NetView command authorization table that has failed the REFRESH TEST is the current table. Tables will load at NetView initialization even if they contain errors, but SECMIGR requires a table that contains no syntax errors.

Related Commands: SECMIGR

BNH134E  THE OUTPUT MEMBER SELECTED COULD NOT BE WRITTEN TO OR CLOSED

Explanation: The SECMIGR command was unable to write to or close your selected output member.

System Action: The SECMIGR command fails.

Operator Response: Record the output data set and member name you specified. Contact your system programmer.

System Programmer Response: Verify that the operator has write access to the output data set and that enough space exists in the data set.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>file</td>
<td>The file that could not be accessed can be displayed in two forms. If a '/' is present, the file is of the format DD_Name/member. If a ')' is present, the file is of the format Data_Set_Name(member).</td>
</tr>
</tbody>
</table>
BNH135E  THE TEMPORARY COMMAND AUTHORIZATION TABLE DD ddname IS NOT VALID

Explanation:  The temporary command authorization table DD specified is not valid. A value of DSILIST or DSIPARM must be specified.

Message Variables:

ddname  The specified DD name

System Action:  The SECMIGR command fails.

Operator Response:  Reissue the SECMIGR command with DSILIST or DSIPARM specified for the temporary table DD. If DSIPARM is used, the table will be checked for syntax errors prior to the conversion to RACF statements.

Related Commands:  SECMIGR

BNH137I  nnnn NetView commands listed.

Explanation:  This message is issued when at least one command matched the selection criteria specified on the DSILCMD command.

Message Variables:

nnnn  The number of NetView commands included in the list.

Label Line:

CMD_NAME DATE TIME OPER_ID
USAGE_CNT MOD_NAME MOD_SZ D TY R
E P SE ILS (CMD_SYNS)...(PARMS(SYNS))

The label line is displayed on a single line, followed by the data lines. The output list can be viewed by scrolling left and right if the command is issued with the NetView LISTCMD or WINDOW commands.

Data Line:

| cmdname dateadded timeadded operid usagecnt modname modsize deleted type res echo parse sec ignrlsup (cmdsyns) (parmsyns) |

Data Line Variables:

Col/Variable  Explanation

1|cmdname  The name of the listed command.

10|dateadded  The date the command was added to NetView since NetView was last started.

19|timeadded  The time the command was added to NetView since NetView was last started.

28|operid  The ID of the operator who added the command to NetView. If this is a permanent command added by a CMDMDL statement during NetView initialization, the operator ID will be SYSOP.

NetView. If this is a permanent command added by a CMDMDL statement during NetView initialization, the operator ID will be SYSOP.

37|usagecnt  The number of times this command was invoked since it was added.

48|modname  The module name of the command processor.

57|modsize  The module size of the command processor or zero if the command processor could not be found.

64|deleted  If an asterisk (*), the command cannot be deleted. If N or *, the command entry is active. If Y, the command entry has been deleted but the storage has not been freed. Issue DELCMD and specify FREE=Y to free the command storage. Permanent commands added with an IBM internal CMDMDL statement during NetView initialization cannot be deleted.

66|type  The type of NetView command as defined by the TYPE parameter on the ADDCMD command.

69|res  If N, the command is not resident. If Y, the command is resident.

71|echo  If N, the command string will not be echoed to screen of the issuing operator. If Y, the command string will be echoed.

73|parse  If N, the command will not be parsed prior to execution. If Y, the command will be parsed.

75|sec  Indicates whether to perform security verification on the command as defined by the SEC parameter on the ADDCMD command.

78|ignrlsup  Indicates whether suppression characters appended to the beginning of the command should be ignored for command logging purposes. A period
<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNH138I</td>
<td>No NetView command meets the selection criteria.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>This message is issued when there are no commands matching the selection</td>
</tr>
<tr>
<td></td>
<td>criteria specified on the DSILCMD command.</td>
</tr>
<tr>
<td>System Action:</td>
<td>Command processing continues.</td>
</tr>
<tr>
<td>Related</td>
<td>DSILCMD, LISTCMD</td>
</tr>
<tr>
<td>Commands:</td>
<td></td>
</tr>
</tbody>
</table>

| BNH139E       | Unexpected SAF error extracting segname segment data from operid SAF user   |
| Explanation:  | profile.                                                                    |
|               | NetView was unable to perform a RACROUTE EXTRACT of the named segment for  |
|               | the named operator in the SAF USER class.                                   |
| System Action:| The MVS command will not be sent to NetView.                               |
| Operator      | If the return code is 24, the PPI is not active, make sure the PPI program |
| Response:     | is started. If the return code is 4 (PPI receiver is not active), 26 (the  |
|               | PPI receiver is not defined) or 35 (the PPI receiver’s buffer queue is    |
|               | full), make sure NetView program is active and the NetView optional task   |
| System        | DSIMCAT is started.                                                          |
| Programmer    | Refer to the Tivoli NetView for z/OS Application                            |
| Related       | ATTACH, LOGON, START                                                         |
| Commands:     |                                                                           |

| BNH140I       | WorkLoad Management service                                                  |
| Explanation:  | The identified OS/390 or z/OS workload management service failed.            |
|               |                                                                           |
| Message       | WLM_service                                                                 |
| Variables:    | The name of the WLM service                                                 |
|               | task_ID                                                                     |
| System Action:| NetView continues processing.                                               |
| Operator      | Notify your system programmer.                                              |
| Response:     |                                                                           |
| System        | For serious errors, message DWO050E may also be sent to the NetView log.    |
| Programmer    | Check the NetView log for additonal messages and make any necessary         |
| Response:     | corrections.                                                                |
| Related       | NCCF LIST                                                                   |
| Commands:     |                                                                           |

| BNH141E       | PPI REQUEST ISSUED FROM NETVIEW MVS COMMAND EXIT FAILED. TYPE= reqtype, RC=rc |
| Explanation:  | NetView MVS Command Exit module, DSIMCAEX issues a PPI request to NetView    |
|               | that fails.                                                                 |
| Message       | reqtype                                                                     |
| Variables:    | The PPI request type, 0014                                                 |
|               | rc                                                                          |
| System Action:| The PPI request is not active, make sure the PPI program is started. If the |
|               | return code is 26, the PPI receiver is not active, 35 (the PPI receiver’s  |
|               | buffer queue is full), make sure NetView program is active and the NetView  |
|               | optional task DSIMCAT is started.                                           |
| Related       | Tivoli NetView for z/OS Application                                          |
| Commands:     |                                                                           |
for an explanation of all PPI request and return codes.

BNH142I MVS COMMAND MANAGEMENT IS SET TO mode

Explanation: NetView MVS Command Management is set ON, OFF, or to TEST as a result of the 'SET CNMCAUT=xx' command.

Message Variables:

mode can be ON, OFF, or TEST

Operator Response: None

BNH143I MVS COMMAND SENT TO NETVIEW: command

Explanation: The MVS command is sent to NetView for automation testing. This message is sent only when CNMCAUT is set to TEST.

Message Variables:

command The first 30 characters of the MVS command

Operator Response: None

BNH144I MVS COMMAND IGNORED BY NETVIEW. REASON: reason. COMMAND: command

Explanation: The MVS command is not sent to NetView for processing. This message is sent only when CNMCAUT is set to TEST.

Message Variables:

reason The reason code, can be one of the following:

BUILT-IN COMMAND IGNORED
The command entered is one of the built-in commands that are not processed by NetView

CONSOLE EXCLUDED
The console name is excluded by the CONSOLE EXCLUSION LIST

CONSOLE NOT INCLUDED
The console name is not included in the CONSOLE INCLUSION LIST

COMMAND EXCLUDED
The command is excluded by the COMMAND EXCLUSION LIST

COMMAND NOT INCLUDED
The command is not included in the COMMAND EXCLUSION LIST

COMMAND TEXT TOO LONG
The command text that was entered is too long

Operator Response: None

BNH145E KEYWORD 'CNMCAUT' HAS INVALID SUFFIX OR VALUE: value

Explanation: A 'SET CNMCAUT=value' command is entered but the suffix or the value is invalid.

Message Variables:

value The value entered

System Action: The NetView program ignores the 'SET CNMCAUT=value' command.

Operator Response: Enter the correct command.

BNH146I NETVIEW MVS COMMAND EXIT AND PARAMETER LIST ARE INCOMPATIBLE

Explanation: The NetView MVS command exit, DSIMCAEX, is driven by MVS, but the version indicator in the parameter list has an unsupported version.

System Action: The MVS release is not supported by this function, the command is not executed.

BNH147I username defined as UID = unn, G ID = gnn, Home = 'homepath', Profile = 'profname'

Explanation: Information regarding an Open Edition (UNIX®) user's name is returned.

Message Variables:

username The UNIX name for the user

unn The numeric value associated with the user name

gnn The numeric value for the user group to which the user is assigned

homepath The initial directory for the user

profname The profile command for the user

Related Commands: OVERRIDE

BNH148E Unix Service error for 'service', return code = 'retcode'X, reason code = 'rescode'X.

Explanation: A failure has occurred in an Open Edition service call.

Message Variables:

service The UNIX service name that failed

retcode The hexadecimal value of the return code from the service
rescode  The hexadecimal value of the reason code from the service

System Action:  The request fails.
Operator Response:  Notify the system programmer.
System Programmer Response:  Refer to the appropriate manual in the Open Edition MVS library for more information regarding the error.
Related Commands:  OVERRIDE, PIPE UNIX

BNH149I  RESET REQUESTED FOR 'command'
Explanation:  A signal has been given to the command named that it should cease.
Message Variables:

command  The name of the command

System Action:  Processing depends upon the command processing to recognize the request.
Operator Response:  If the command named does not end promptly, you may want to consider a stronger action, such as RESET IMMED or a repeated STOP FORCE.
Related Commands:  RESET, STOP

BNH150I  format|action OUTPUT FOR 'application' RECEIVED FROM attachname.
Explanation:  This is the first line of a multiline message issued in response to PIPE VET. The data following the message line is from the virtual screen presented on the virtual OST (VOST) attachname.

For details on the data returned after this message is issued, refer to [Tivoli NetView for z/OS Customization: Using Pipes].

Message Variables:

format  The formatting option specified on the VET request. Valid values are ROWS and FIELDS.

action  The action option specified on the VET request. Valid values are CURRENT and NEXT.

application  The name of the application or component created by the command. If the value for application is specified, the application allows dynamic remapping of PF and PA keys using the NCCF SET command. PF and PA keys can only be used on a VET subsequent stage or command when these keys can not be remapped. Application will be null (") if the application does not allow dynamic remapping of PF and PA keys.

attachname  The name of the virtual screen being read.

BNH151E  TOO MANY direction STREAMS WERE DEFINED.
Explanation:  More data streams than the maximum number supported by the PIPE stage were defined. The data stream direction is indicated by direction.
Message Variables:

direction  Can be either INPUT or OUTPUT

System Action:  The pipeline terminates before processing any data.
Operator Response:  This message results from a PIPE application programming error. Notify the system programmer.
System Programmer Response:  Check the PIPE or stage syntax and correct the number of streams.
Related Commands:  PIPE, all stages

BNH152E  INSUFFICIENT direction DATA STREAMS PROVIDED.
Explanation:  The PIPE stage reporting the error requires more data than was provided in the direction specified by direction.
Message Variables:

direction  Can be either INPUT or OUTPUT

System Action:  The pipeline terminates before processing any data.
Operator Response:  This message results from a PIPE application programming error. Notify the system programmer.
System Programmer Response:  Check the PIPE syntax and correct the number of streams.
Related Commands:  PIPE, all stages

BNH153E  'label' IS AN UNDEFINED LABEL.
Explanation:  The label is used as a connector, but has not previously been defined within the PIPE.
Message Variables:

label  The label used in the PIPE specification as a
connection that has not previously been defined within that PIPE.

System Action: The pipeline terminates before processing any data.

Operator Response: This message results from a PIPE application programming error. Notify the system programmer.

System Programmer Response: Check the coding of your PIPE statement and correct the usage of the label shown in label.

Related Commands: PIPE, all stages

BNH154E 'label' IS A DUPLICATE LABEL.

Explanation: The label has been defined more than once within the PIPE.

Message Variables:

  label  The label used in the PIPE specification as a connection that has been defined more than once within that PIPE.

System Action: The pipeline terminates before processing any data.

Operator Response: This message results from a PIPE application programming error. Notify the system programmer.

System Programmer Response: Check the coding of your PIPE statement and correct the usage of the label shown in label.

Related Commands: PIPE, all stages

BNH155E PIPELINE 'name' IS CLOGGED.

Explanation: Pipeline processing halted due to a deadlock. Two or more stages are waiting on each other to produce or accept messages. Further information about the deadlock can be obtained by using PIPE command option DEBUG 2.

Message Variables:

  name  The name of the pipeline that is obstructed.

System Action: Pipeline terminates prematurely. Partial results might have been output.

Operator Response: Inform the system programmer.

System Programmer Response: Check the coding of your pipeline specification and correct the error.

Related Commands: PIPE EDIT

BNH156E KEYWORD keyword CAN ONLY BE USED WITHIN A PHRASE.

Explanation: The keyword named is either an output order or a conversion order. You must begin a phrase with an input order before you can use these types of orders.

Message Variables:

  keyword  The keyword in error.

System Action: Processing ends.

Operator Response: Inform your system programmer.

System Programmer Response: Correct the edit script by either adding an appropriate output order to end the existing phrase or by moving a global order prior to the input order.

Related Commands: PIPE EDIT

BNH157E KEYWORD keyword CANNOT BE USED WITHIN A PHRASE.

Explanation: An edit phrase has been started with an input order. The keyword specified was encountered after the input order and is either a global or input order. An output order must end the phrase prior to the global or input order.

Message Variables:

  keyword  The keyword in error.

System Action: Processing ends.

Operator Response: Inform your system programmer.

System Programmer Response: Correct the edit script by adding an appropriate input order for the phrase.

Related Commands: PIPE EDIT

BNH158E order ORDER MISSING.

Explanation: An edit phrase ended before an order of the type order was encountered.

Message Variables:

  order  The order in error.

System Action: Processing ends.

Operator Response: Inform your system programmer.

System Programmer Response: Correct the edit script by adding an appropriate order to the edit phrase.

Related Commands: PIPE EDIT

BNH159I opername taskname curcpu sesscpu maxcpu linucpu limget maxget limet sloget currmi sesmqi maxrmi limrmi currmo sesmmo maxrmo limrmo curri/o sesi/o maxi/o limi/o curpen sesspen pendpen totpen getkbm getsess g24kbm g24sess frekbm frecess f24kbm f24sess pentime pentask

Explanation: This message is the output of the DSITSTAT command. This message lists tasks with their CPU, storage, I/O and message queueing statistics and defined limits. All numbers are expressed in decimals with no punctuation. All data will be aligned in columns to aid in parsing the data using REXX.
procedures. Other than the opername and the taskname columns, no column will be left blank. The SUBSTR() function is recommended when you parse the data.

**Message Variables:**

*opername*  
The operator name or task ID (TVBOPID) of an active task. This is in columns 9-16 of the message with a blank in column 17.

*taskname*  
The LU name or task ID (TVBLUNAM) of an active task. This is in column 18-25 of the message with a blank in column 26.

*curcpu*  
The current task utilization in 0.01% units. The range is 0-9999. This is in columns 27-30 of the message with a blank in column 31.

*sesscpu*  
The task utilization for the entire session in 0.01% units. The range is 0-9999. This is in columns 32-35 of the message with a blank in column 36.

*maxcpu*  
The highest task utilization for the entire session in 0.01% units. The range is 0-9999. This is in columns 37-40 of the message with a blank in column 41.

*limcpu*  
The applicable CPU limit (from OVERRIDE or DEFAULTS command), in 0.01% units. The range is 0-9999. This is in columns 42-45 of the message with a blank in column 46.

*curget*  
The current DSIGET storage utilization in KB. The range is 0-999999. This is in columns 47-52 of the message with a blank in column 53.

*maxget*  
The maximum storage limit for this task in KB. The range is 0-999999. This is in columns 54-59 of the message with a blank in column 60.

*linget*  
The applicable maximum storage limit for this task in KB. The range is 0-999999. This is in columns 61-66 of the message with a blank in column 67.

*slowget*  
The applicable storage slowdown limit for this task in KB. The range is 0-999999. This is in columns 68-73 of the message with a blank in column 74.

*curmqi*  
The current rate of message traffic from other tasks to this task in KB per minute. The range is 0-999999999. This is in columns 85-93 of the message with a blank in column 94.

*maxmqi*  
The maximum measured limit for the rate of message traffic from other tasks to this task in KB per minute. The range is 0-999999999. This is in columns 105-113 of the message with a blank in column 114.

*limmqi*  
The applicable set limit for the rate of message traffic from other tasks to this task in KB per minute. The range is 0-999999999. This is in columns 115-123 of the message with a blank in column 124.

*curmqo*  
The current rate of message traffic from this task to other tasks in KB per minute. The range is 0-999999999. This is in columns 125-133 of the message with a blank in column 134.

*maxmqo*  
The maximum measured limit for the rate of message traffic from this task to other tasks in KB per minute. The range is 0-999999999. This is in columns 135-143 of the message with a blank in column 144.

*limmqo*  
The applicable set limit for the rate of message traffic from this task to other tasks in KB per minute. The range is 0-999999999. This is in columns 145-153 of the message with a blank in column 154.

*curi/o*  
The current number of I/Os per minute for this task. The range is 0-999999999. This is in columns 155-163 of the message with a blank in column 164.

*sessi/o*  
The number of I/Os per minute recorded for this task. The range is 0-999999999. This is in columns 165-173 of the message with a blank in column 174.

*maxi/o*  
The maximum number of I/Os per minute recorded for this task. The range is 0-999999999. This is in columns 175-183 of the message with a blank in column 184.

*limi/o*  
The applicable limit for the number of I/Os per minute for this task. The range is 0-999999999. This is in columns 185-193 of the message with a blank in column 194.

*curpen*  
The current penalty time ratio in 0.01%. The range is 0-999999999. This is in columns 195-198 of the message with a blank in column 199.

*sesspen*  
The session penalty time ratio in 0.01%. The range is 0-999999999. This is in columns 200-203 of the message with a blank in column 204.

*pendpen*  
The current task delay time in 0.01 seconds. The range is 0-999999999. This is in columns 205-213 of the message with a blank in column 214.
The total time spent in penalty wait in 0.01 seconds. The range is 0–999999999. This is in columns 215-223 of the message with a blank in column 224.

getkm The current rate of DSIGET activity in KB per minute. The range is 0–999999999. This is in columns 225-233 of the message with a blank in column 234.

getses The session rate of DSIGET activity in KB per minute. The range is 0–999999999. This is in columns 235-243 of the message with a blank in column 244.

g24km The current rate of DSIGET activity in KB per minute for only the storage in the 24-bit address area. The range is 0–999999999. This is in columns 245-253 of the message with a blank in column 254.

g24ses The session rate of DSIGET activity in KB per minute for only the storage in the 24-bit address area. The range is 0–999999999. This is in columns 255-263 of the message.

frekm The current rate of DSIFRE activity in KB per minute. The range is 0–999999999. This is in columns 265-273 of the message with a blank in column 274.

frees The session rate of DSIFRE activity in kilobytes per minute. The range is 0–999999999. This is in columns 275-283 of the message with a blank in column 284.

f24km The current rate of DSIFRE activity in KB per minute for only the storage in the 24-bit address area. The range is 0–999999999. This is in columns 285-293 of the message with a blank in column 294.

f24ses The session rate of DSIFRE activity in KB per minute for only the storage in the 24-bit address area. The range is 0–999999999. This is in columns 295-303 of the message.

pentime The number of penalty seconds that this task has caused other tasks due to its MAXMQIN limit. The range is 0–999999999. This is in columns 305-313 of the message.

pentask The first 8 bytes contain the name of the task that caused this task to slow down due to a MAXMQIN limit. The rightmost byte contains an indicator as follows:

+ Indicates that the task is currently causing a penalty.

- Indicates that the task is not currently causing a penalty, but was the last task to do so.

This is in columns 315-323 of the message.

System Action: This message is issued when the DSITSTAT command runs.

Operator Response: None. The NetView VIEW or WINDOW commands can be used in REXX procedures to format and display this data. You can use the TASKMON command instead of the DSITSTAT command to view task resource data formatted for display.

System Programmer Response: Use this data to monitor and display NetView resource utilization. You can also use the TASKMON command.

Related Commands: DSITSTAT

BNH160I taskid LEFT nnnn BYTES OF STORAGE, TOTAL= mmmm

Explanation: This message is issued when a task ends without having freed the global storage it had. This message reports the amount of unaccounted storage and the total accumulated amount for the life of the address space.

Note: This message can appear with additional lines for diagnostic purposes.

Message Variables:

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>taskid</td>
<td>The operator name or task id of the ending task</td>
</tr>
<tr>
<td>nnnn</td>
<td>The decimal number of bytes of unaccounted storage for this task</td>
</tr>
<tr>
<td>mmmm</td>
<td>The decimal total accumulated unaccounted storage in bytes</td>
</tr>
</tbody>
</table>

System Action: This message is issued when a task ends and its global storage counter is not zero. The count is added to the total amount of unaccounted storage.

Operator Response: Notify the system programmer if the message appears frequently or the amount of storage loss is significant. If you use RESET IMMED, STOP FORCE, or a task ABENDs for whatever reason, a storage loss might result. This message is held on the screen by default. You can remove this message from the screen manually.

System Programmer Response: If the storage loss is caused by user-written programs or the amount of storage loss appears excessive, consult the Tivoli NetView for z/OS Diagnosis Guide. For additional help, contact Tivoli Customer Support. If you have programs written in Assembler that acquire storage on a global basis, use the MAINTSK(YES) parameter on the DSIGET macro to inform the NetView program that the storage is permanent.
BNH161I  'keyword' = 'value' LIMIT REACHED FOR TASK 'opid' 'luname'

Explanation:  This message is issued when a task exceeds a resource limit set by the DEFAULTS or OVERRIDE command.

You might receive BNH161I with the keyword AVLSLOW even if there is no SLOWSTG limit set for the task, or prior to the specified SLOWSTG limit being exceeded. In this case, the message indicates that the NetView region is nearing depletion and the amount of free space is small compared to how much storage the task is using. This slowdown provides a method for prioritizing storage requests when storage is depleted. The NetView program will delay storage requests on behalf of requestors to try to ride out the surge.

You might receive BNH161I with the keyword AVLMAX even if there is no MAXSTG limit set for the task or prior to the specified MAXSTG limit being exceeded. In this case, the message indicates that the NetView region is nearing depletion, and the amount of free space is small compared to how much storage the task is using. This task has incurred DSIGET failure(s). This will isolate storage failures to the tasks that are the most severely impacted, while allowing the rest of the tasks to function.

Message Variables:

- **keyword**: The name of the limit that was reached. This is the same name as the non-synonym keywords used on the DEFAULTS and OVERRIDE commands.
- **value**: The decimal number value for the limit that was reached for this task.
- **opid**: The operator ID or task name of the affected task.
- **luname**: The LU name or task name of the affected task.

System Action:  This message is issued when the specific limit is reached or exceeded. This message is held on the NetView screen by default. NetView will take actions to slow tasks down or reject storage requests to keep the task within the stated limits. This message is deleted by NetView when the condition being monitored stays below the established limits for a period of approximately one minute or if a new higher limit applies after using the DEFAULTS and OVERRIDE command.

Operator Response:  Monitor the affected tasks to assess whether a problem exists. A high limit value, when exceeded, might indicate a system stress or loop condition. A low limit value, when exceeded, might indicate that load-balancing is behaving normally.

Use the DEFAULTS and OVERRIDE commands to adjust limits for tasks. You can remove this message from the screen manually.

System Programmer Response:  You might prefer to automate the message either to correct a situation, or to suppress the message if it is the result of a normal load-balancing policy.

To avoid receiving message BNH161I with keywords AVLMAX or AVLSLOW, run the NetView program in a larger region or reduce the storage usage by stopping any unneeded tasks. It is recommended that NetView be run with as large a region size as practical based upon your system paging capacity.

Related Commands:  DEFAULTS, OVERRIDE

---

BNH162I  THE domainid BELOW 16M STORAGE IS nn% USED, mmmK IS LEFT

Explanation:  This message is issued when the NetView address space has used 80% or more of the storage below the 16M boundary. This message is issued again at 85%, 90%, 95% and 100%.

Message Variables:

- **domainid**: The name of the domain ID
- **nn**: The percentage of storage below 16M that is in use
- **mmmK**: The decimal number of K- bytes left below 16M

System Action:  This message is issued when the specific limit is reached or exceeded. This message is held on the NetView screen by default. This message is deleted by NetView when the condition being monitored stays below the established limits by at least 10% for a period of approximately one minute. You can manually remove the message from the screen.

Operator Response:  Decrease NetView activity to minimize the amount of storage used. Use the RESOURCE command to determine the current storage usage. Two new lines of output for the TASKMON command will tell you what the NetView region sizes are for the storage below and above the 16M boundary.

System Programmer Response:  Ensure the NetView procedure has sufficient region space defined on the EXEC JCL statement.

---

BNH163I  THE domainid ABOVE 16M STORAGE IS nn% USED, mmmK IS LEFT

Explanation:  This message is issued when the NetView address space has used 80% or more of the storage above the 16M boundary. This message is issued again at 85%, 90%, 95% and 100%.

Message Variables:

- **domainid**: The name of the domain ID
The percentage of storage above 16M that is in use

The decimal number of K bytes left above 16M

**System Action:** This message is issued when the specific limit is reached or exceeded, and is held on the NetView screen by default. The message is deleted by NetView when the storage usage is reduced to at least 10 percent below \textit{nn} and remains below that level for one minute.

**Operator Response:** Remember to take actions to reduce NetView activity to bring the storage usage down. Use the TASKMON command to determine the current storage usage. Two new lines of output for the RESOURCE command will indicate the NetView region sizes for the storage below and above the 16M boundary.

**System Programmer Response:** Ensure the NetView procedure has sufficient region space defined on the EXEC JCL statement.

### BH164I

**Explanation:** You attempted to perform a function on a data set or other object that cannot be done. Some reasons include:

- You attempted to use DSIVSAM to access the DSITRACE task. The request is not allowed because the trace data requires high data integrity.
- You attempted to USE DSIVSAM to PUT or DELETE DSILog data.
- You attempted to use DSIVSMX to access a non-VSAM data set. The DDNAME might be misspelled.
- You attempted to use DSIVSMX to access a VSAM data set that is not a key-sequenced file.

**Message Variables:**

- \textit{object} The DDNAME, data set name, task name, or other object that cannot be processed
- \textit{function} The command name (for example, DSIVSAM or DSIVSMX), command sub-function (for example, PUT or DEL), or other function that cannot access the specific object

**System Action:** The request is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Review the use of the specified function. Determine if a spelling error or variable substitution error caused the problem. Correct the REXX procedure before trying again.

### BH165I

**Explanation:** This message is issued when a task terminates with messages on its message queues.

**Message Variables:**

- \textit{taskname} The name of the task that terminated with messages on its message queues
- \textit{nnn} The number of bytes of messages left on the queues

**System Action:** NetView leaves the messages on the queue. The messages will be processed when a task starts that has those messages on its queues. This may in some cases be a task unrelated to the task that left the messages on its queue.

**Operator Response:** Contact your system programmer.

**System Programmer Response:** Determine if a user-written task caused the problem. Review the program to determine if it frees messages from its message queues before ending. If an IBM task is involved, contact Tivoli Customer Support.

### BH166I

**Explanation:** This message is used internally by NetView and should not be displayed on NetView consoles.

### BH167I

**Explanation:** This message is issued when a task has an error return code from a system or NetView macro service.

**Message Variables:**

- \textit{taskname} The name of the task with the error
- \textit{macroname} The name of the macro with the error
- \textit{fname} For multifunction macros, the name of the function that failed
- \textit{code} The macro return code in decimal

**System Action:** The NetView recovery action can vary depending on whether the macro can be retried. If the message repeats after a specific period of time, NetView assumes the error is recoverable. For MACRO EZASMI, FUNCTION BIND, ERROR CODE 48, NetView will retry the macro.

**Operator Response:** Determine whether the problem is the result of inactivating some other program or other resource. For macro EZASMI for the DSITCPIP or DSIWBTASK task, the error might indicate that TCP/IP is not active in the system or that the DSITCPIP or
DSITCPCF task definition member has an incorrect procedure name, socket number, or other error.

**System Programmer Response:** Determine if the error is caused by a definition problem or a programming error. Error numbers for EZASMI and their meanings are:

- **61** The requested connection was refused by the remote host. Verify that the server application is active and monitoring the specified port.
- **156** A z/OS UNIX System Services process initialization failure occurred. This is usually an indication that the proper OMVS RACF segment is not defined for the user ID associated with the application. The RACF OMVS segment might not be defined or it might contain errors, such as an improper HOME() directory specification. To resolve the problem, the tasks identified in the BNH167I message should have an OMVS segment defined.
- **1036** TCP/IP is not installed or is not active. DSITCPIP taskname will attempt to reconnect once per minute.
- **10110** For macro INITAPI, this code indicates that an attempt was made to initialize the TCP/IP API using a release of TCP/IP prior to V3R2.
- **10218** The TCP/IP named by the INITAPI macro is not active. DSITCPIP taskname will attempt to reconnect once per minute.
- **others** The connection was broken or there is a programming error. If your other TCP/IP connections appear to be working, you might have a definition error (DSITCPCF member for DSITCPIP or DSIBMEM for DSIWBTSK), or the TCP/IP profile member must have statements coded to reserve port number 512 and 514 for NetView procedure name for RSH, REXEC, and IPLOG commands.

**BNH168I** LOGON REJECTED, ALL SOCKETS IN USE.

**Explanation:** This message is issued when you attempt to log on to NetView and all the defined sockets are in use.

**System Action:** The logon attempt is rejected.

**Operator Response:** Try again later. If the problem persists, have the system programmer increase the number of sockets for DSITCPIP.

**System Programmer Response:** Update the DSITCPCF member to enable more operators to log on.

**BNH169I** APPEND OPTION CHANGED TO IGNORE IN `numcmd` SET COMMANDS.

**Explanation:** The APPEND option was not valid for at least one specified key setting and was changed to IGNORE. It is possible that APPEND was specified for a PA key. Refer to message DSI614I in the NetView online help.

**Message Variables:**

`numcmd` The number of SET commands affected

**System Action:** The NetView program substitutes IGNORE for the affected definitions.

**System Programmer Response:** Check the use of APPEND in the file referenced by the PFKDEF command list.

**BNH170I** CONFLICTING VALUES SPECIFIED FOR CTL AND NGMFVSPN ATTRIBUTES FOR OPERATOR `'operid'`. VIEWS WILL NOT BE SPAN RESTRICTED FOR THE OPERATOR

**Explanation:** The CTL attribute for the operator is specified as GLOBAL and conflicts with any value other than ’N’ (none) for the span_level setting in the first position of the NGMFVSPN attribute. The specified NGMFVSPN value will be ignored and no span authority checking will be performed on NMC views for the operator.

**Message Variables:**

`operid` The operator that logged on with conflicting attributes

**System Action:** A setting of CTL=GLOBAL means the operator is authorized to display all views and all resources in views. The operator is not restricted from displaying any NMC views.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** When CTL=GLOBAL is specified for an operator ID, span checking does not need to be performed. If the operator’s authority is global, keep the CTL=GLOBAL setting and change the first position in the NGMFVSPN attribute to N.

If any restrictions are needed for this operator ID, change the CTL setting to CTL=SPECIFIC or CTL=GENERAL and specify the spans that the operator should be authorized to use. Then make sure the NGMFVSPN setting is compatible with the CTL setting.

The CTL and NGMFVSPN settings are defined in the NetView operator profile or in the NETVIEW segment of a SAF product. For more information, see the Tivoli NetView for z/OS Security Reference.
BNH171I  SPAN RESTRICTION OF VIEWS IS NOT ENABLED FOR THIS SYSTEM

Explanation: The NGMFVSPN attribute is not supported in the release of the SAF product that you are using. The NGMFVSPN attribute is defined in the NETVIEW segment of a SAF product. Span-checking for NMC views is not available for operators who log on with operator attributes defined in a release of a SAF product that does not support the NGMFVSPN attribute.

System Action: Because the NGMFVSPN attribute is not supported in the NETVIEW segment of the SAF product, a default of no span checking is used. Any operator logging on while operator attributes are specified in the SAF product will be able to display all views and resources in views.

Operator Response: Notify the system programmer.

System Programmer Response: To enable the NGMFVSPN attribute, one of the following must be done:

- Upgrade the SAF product or apply a PTF to bring the SAF product to a level that contains support for the NGMFVSPN field in the NETVIEW segment. See the Tivoli NetView for z/OS Security Reference to determine the release number or PTF necessary for your SAF product.
- Define operator attributes in a NetView profile member in DSIPARM and issue the REFRESH command to dynamically refresh the NetView product to use operator attributes from the NetView profiles instead of from the SAF product. See the Tivoli NetView for z/OS Administration Reference for an explanation of possible values for the OPERSEC setting on the OPTIONS statement.

BNH172I  INCORRECT VALUE 'value' FOUND IN THE position POSITION OF THE NGMFVSPN FIELD FOR OPERATOR operator. THE DEFAULT VALUE OF 'default_value' WILL BE USED

Explanation: The NGMFVSPN setting specified for the operator contains an incorrect value. The default value for this position of the NGMFVSPN field will be used for the operator.

Message Variables:

- value: The incorrect value found in the NGMFVSPN field
- position: The position where the incorrect value was found
- operator: The operator that logged on with an incorrect value specified in the NGMFVSPN field
- default_value: The default value for the position in the NGMFVSPN field

System Action: The operator is allowed to log on, but the default value is substituted for the incorrect value in the NGMFVSPN field.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the NGMFVSPN value specified for the operator in the operator profile or in the NETVIEW segment of a SAF product. See the Tivoli NetView for z/OS Security Reference for information about how to code the NGMFVSPN field.

BNH174I  THIS TASK IS IDLE, ENTER A COMMAND.

Explanation: NetView issues this message in a panel for TCP/IP-connected operators. This message is issued because the command or component that was running in this window has ended and the window has no task to perform. The window has an input area where you can enter a command.

Operator Response: You can enter a command. If you want the NetView full screen window task to end, enter the LOGOFF command from this window.

BNH175I  The seg_name segment was not found in the oper_id SAF user profile.

Explanation: NetView was unable to perform a RACROUTE EXTRACT of the named segment for the named operator in the SAF USER class. Either the requested SAF operator is not defined in the SAF USER class or the segment is not defined in the SAF operator’s profile.

Message Variables:

- oper_id: The ID of the requested SAF USER class operator
- seg_name: The name of the requested SAF USER class segment

System Action: The command terminates with a non-zero return code.

Operator Response: Verify there are no misspellings. If any misspellings are found, correct them and reissue the command. Otherwise, notify the system programmer.

System Programmer Response: Determine if the operator is defined in the SAF USER class. If not, define the operator and the segment. If the operator is defined in the SAF USER class, determine if the SAF segment data is defined for the requested operator. If not, define the SAF operator’s segment data as needed.

Related Commands: NCCF LIST
**BNH176I**  Display of *opid* SAF NETVIEW segment data.

**Explanation:** This is the header line of an MLWTO message, which is produced by the LIST SAFOP command and contains the NetView segment data. Each data line is indented, labeled with the SAF ADDUSER or ALTUSER keyword parameter used to set the displayed value, and appended with a colon. The values follow the colon and are separated by blanks. Blanks follow the colon if the value was not set. The output is displayed with the colons in the same column.

**Message Variables:**

*opid*  The ID of the requested SAF USER class operator.

**System Action:** Command processing continues.

**Related Commands:** NCCF LIST

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**BNH177I**  Display of *opid* SAF BASE segment data.

**Explanation:** This is the header line of an MLWTO message, which is produced by the LIST SAFOP command and contains the RACF base segment data. Each data line is indented, labeled with the SAF ADDUSER, ALTUSER, CONNECT keyword parameter used to set the displayed value, and appended with a colon. The values follow the colon and are separated by blanks. Blanks follow the colon if the value was not set. The output for non-group data is displayed with the colons in the same column. The output for group data is displayed with the colons in the same column, but indented two columns from the non-group data. Each set of group data is separated by a blank line from other sets of group data or non-group data.

**Message Variables:**

*opid*  The ID of the requested SAF USER class operator.

**System Action:** Command processing continues.

**Related Commands:** NCCF LIST

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**BNH178I**  Display of *opid* SAF OMVS segment data.

**Explanation:** This is the header line of an MLWTO message, which is produced by the LIST SAFOP command and contains the SAF OMVS segment data. Each data line is indented, labeled with the SAF ADDUSER or ALTUSER keyword parameter used to set the displayed value, and appended with a colon. The values follow the colon and are separated by blanks. Blanks follow the colon if the value was not set. The output is displayed with the colons in the same column.

**Message Variables:**

*opid*  The ID of the requested SAF USER class operator.

**System Action:** Command processing continues.

**Related Commands:** NCCF LIST

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**BNH179I**  Display of *opid* SAF LANGUAGE segment data.

**Explanation:** This is the header line of an MLWTO message, which is produced by the LIST SAFOP command and contains the SAF LANGUAGE segment data. Each data line is indented, labeled with the SAF ADDUSER or ALTUSER keyword parameter used to set the displayed value, and appended with a colon. The values follow the colon and are separated by blanks. Blanks follow the colon if the value was not set. The output is displayed with the colons in the same column.

**Message Variables:**

*opid*  The ID of the requested SAF USER class operator.

**System Action:** Command processing continues.

**Related Commands:** NCCF LIST

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**BNH181E**  THE ‘*command*’ COMMAND IS NOT SUPPORTED BECAUSE OF THE EXISTING ‘*definition*’ SYSTEM DEFINITION

**Explanation:** The command that was issued is not supported because of the system definitions that are currently in place. If the command is GETCONID, NetView is not configured to use extended multiple console support (EMCS) consoles.

**Message Variables:**

*command*  The issued command

*definition*  The related-system definition

**System Action:** The command is not processed.

**Operator Response:** If the command is GETCONID and you want to issue MVS system commands, refer to the MVS command description.

**System Programmer Response:** Check the system definition identified in the message. If the command was GETCONID and you want to enable the use of EMCS consoles, refer to the description of the MVSPARM.MSGIFAC statement in CNMSTYLE.
BNH182E  RACROUTE RC = X'racroute_rc',
REQUEST TYPE = 'request', SECURITY
PRODUCT RC = X'security_rc' AND
REASON = X'security_rsn'

Explanation: The specified RACROUTE request failed
with the specified return code and reason code. This
message is preceded by another message that describes
the problem that caused the failure.

Message Variables:

racroute_rc  The return code from the RACROUTE
    macro
request  The request type specified on the
    RACROUTE macro
security_rc  The return code from the security
    product
security_rsn  The reason code from the security
    product

System Action: None.

Operator Response: Notify the person in your
organization responsible for security.

System Programmer Response: If you specified
REQUEST TYPE=LIST and this message is
accompanied by message BNH209, a value of zero for
all of the return and reason codes can signify that the
GLOBAL=YES facility of the RACROUTE
REQUEST=LIST function is not available.

Related Commands: REFRESH

BNH183I  CURRENT SCROLL VALUE IS val

Explanation: In Browse (when running without scroll
fields) or WINDOW, this message indicates the current
scroll value. Whenever this message is visible and a
scroll command (FORWARD, BACK, LEFT or RIGHT)
is issued, this value will be used unless the operator
has typed a different value on the command line.

To eliminate this message and return to the default
scroll amount, press the ENTER key or issue any
nonscroll command.

Message Variables:

val  The scroll value

Related Commands: BROWSE, WINDOW

BNH184E  CONFLICTING PROTECT AND
EXEMPT STATEMENTS FOUND IN
COMMAND AUTHORIZATION TABLE
MEMBER member_name AT SEQUENCE
NUMBER seq_number FOR THE
COMMAND IDENTIFIER cmd_id

Explanation: A command identifier was used on both
a PROTECT statement and an EXEMPT statement in
the command authorization table. This is a conflict

because these two statements have different meanings.
A command identifier cannot be protected from
unauthorized use and also exempted from command
authorization checking.

Message Variables:

member_name  The member name where the conflicting
    command authorization table statement was
    found.
seq_number  The sequence number within the specified
    member or file. If there is no sequence number
    for this statement, the value '(NO SEQ)' is
    returned in the message.
cmd_id  The command identifier that was specified on
    the PROTECT and EXEMPT statements.

System Action: This table load statement is ignored
and processing of the remaining table load statement
continues.

If this message was issued during NetView
initialization, the first of the two conflicting statements
will be in effect, and the one identified in this message
will not be in effect.

If this message was issued in response to a REFRESH
command, the command authorization table is not
loaded.

Operator Response: Notify the system programmer or
person in charge of writing the command authorization
table load statements.

System Programmer Response: Edit your set of
command authorization table load statements. Decide
whether the command identifier should be protected
from unauthorized use or exempted from command
authorization. Then delete the conflicting statement. Be
aware that the conflicting statements might exist in
different members if %INCLUDE was used.

If this message was received at NetView initialization
and was truncated, you can issue a REFRESH
command with the TEST keyword to get a complete
copy of the error message.

Related Commands: REFRESH

BNH185E  AN INTERNAL ERROR OCCURRED
DURING PROCESSING OF THE QOS
COMMAND FOR THE OPID
'operator_id'

Explanation: An internal error occurred preventing
the QOS command from being completed.

Message Variables:

operator_id  The operator ID that is being checked

System Action: The QOS command fails.
Operator Response: Notify the system programmer.

System Programmer Response: Refer to the NetView log for message DWO050E, which contains additional information about the location of the problem. Contact Tivoli Customer Support with this information.

Related Commands: QOS

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BNH186E  THE SECURITY ENVIRONMENT FOR THE NETVIEW MAIN TASK DOES NOT EXIST

Explanation: The pointer to the NetView main task’s security environment does not exist.

System Action: If this message is issued during NetView initialization, initialization fails. If this message is issued in response to a REFRESH command, the REFRESH command fails.

Note: Other problems might be encountered in the NetView product as a result of the security environment not existing.

Operator Response: Notify the system programmer.

System Programmer Response: Recycle the NetView program when the problem is resolved. If you want to reduce the number of calls made to the security product until the problem is resolved, you can specify the following on the REFRESH command:
- OPERSEC=NETVPW for operator authorization checking
- OPSPAN=NETV for span security
- CMDAUTH=TABLE,TBLNAME='table_name' for command security

For additional information about the REFRESH command, see the NetView online help.

You can also specify the following in DSIPARM member CNMSTYLE:
- SECOPTS.OPERSEC = NETVPW for operator authorization checking
- SECOPTS.OPSPAN = NETV for span security
- SECOPTS.CMDAUTH = TABLE.table_name for command security

Examine the system log to determine whether problems occurred in the system that might cause the security environment not to exist. If the problem persists, contact Tivoli Customer Support.

Related Commands: REFRESH

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BNH187E  THE BACKUP COMMAND AUTHORIZATION TABLE OR THE SAFNODEC SETTING WILL BE USED FOR COMMAND AUTHORITY DECISIONS DUE TO A PROBLEM WITH THE DATASPACE FOR THE NETCMDS CLASS

Explanation: When the NetView program attempted to make a command authorization call to the security product, a return code was received from the security product indicating that the dataspace for the NETCMDS was not accessible. The dataspace for the NETCMDS class might have been deleted.

System Action: If a backup command authorization table exists, it will be used for command authority decisions until the dataspace problem has been resolved. If a backup command authorization table does not exist, the SAFNODEC setting will be used for command authorization decisions until the dataspace problem has been resolved.

Message BNH189 is issued following this message to give the security product return codes. When the problem with the dataspace for the NETCMDS class is resolved, message BNH188 is issued and command authorization checks in the NETCMDS class are resumed.

Operator Response: Notify the system programmer or security administrator.

System Programmer Response: Check to see if the dataspace for the NETCMDS class was deleted.

For RACE, you can issue a `SETR LIST` command from an authorized TSO operator to determine if the NETCMDS class is RACLISTed. If the NETCMDS class does not appear under one of the two RACLISTed output lines, the dataspace was deleted.

It is possible that someone issued a SETR NORACLIST(NETCMDS), which caused the dataspace to be deleted. This can be corrected by issuing a SETR RACLIST(NETCMDS) command from an authorized TSO operator or by recycling the NetView program.

If someone is authorized to use the NetView REFRESH command, you also have the option of changing your command security setting. For example, you might want to temporarily use another command authorization table until the problem in the security product is corrected.

BNH188I  COMMAND AUTHORIZATION USING THE NETCMDS CLASS HAS RESUMED

Explanation: There was previously a problem with the dataspace for the NETCMDS class, detailed by message BNH187, but is resolved.

System Action: The NETCMDS class of the security product will be used for NetView command security.
**System Programmer Response:**  See message BNH187 for additional information.

---

**BNH189E**  
**RETURN CODE FROM THE RACROUTE request_type REQUEST IS X'racroute_return', THE SECURITY PRODUCT RETURN CODE IS X'security_return', AND THE SECURITY PRODUCT REASON CODE IS X'security_reason'**

**Explanation:** This message is used to display the security product return codes after an error has been detected. This message might follow other messages, such as BNH187, which describe the specific error.

**Message Variables:**

- **request_type**  
  Request type that was used on the RACROUTE macro invocation

- **racroute_return**  
  The RACROUTE macro return code

- **security_return**  
  The security product return code

- **security_reason**  
  The security product reason code

**System Action:** The system action is dependent on the error that caused this message to be issued.

**System Programmer Response:** See previous error messages that apply to the data in this message.

---

**BNH190E**  
**VALUE value WAS CHOSEN FOR KEYWORD keyword BUT THE SAF PRODUCT IS NOT ACTIVE**

**Explanation:** The keyword and value caused a status request to be issued against the SAF product, but the SAF product did not return an active status.

**Message Variables:**

- **value**  
  The value of the keyword

- **keyword**  
  The specified keyword

**System Action:** The REFRESH command fails.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Activate the SAF product, then issue the REFRESH command again to obtain the desired settings.

**Related Commands:** REFRESH

---

**BNH192E**  
**DSIEX19 HAS DENIED ACCESS TO THE SERVICE POINT 'sp_name' AND APPLICATION 'appl_name' WITH RETURN CODE rc FOR THE COMMAND 'cmd_name'**

**Explanation:** Installation exit DSIEX19 is being used to do security checking on service point commands issued through the RUNCMD command. The exit encountered a service point command that the user of the RUNCMD did not have access to or the exit encountered an error.

**Message Variables:**

- **sp_name**  
  The service point name for this RUNCMD command that was entered with the SP keyword.

- **appl_name**  
  The application name for this RUNCMD command that was entered with the APPL keyword.

- **rc**  
  The return code from DSIEX19. See your installation’s copy of DSIEX19 for the meaning of the non-zero return code.

- **cmd_name**  
  The service point command that was specified within this RUNCMD command.

**System Action:** The RUNCMD terminates.

**Operator Response:** Notify the system programmer if you need access to the specific service point command.

**System Programmer Response:** Examine the meaning of the non-zero return code from DSIEX19. If the non-zero return code is due to security definitions, authorize the operator to the protected command, if required. If you are using CMDAUTH=TABLE or CMDAUTH=SAF for command security, you can look for a BNH233E message in the log for the same operator, which in some cases can help you identify the command identifier that requires authorization. For other non-zero return codes, examine the DSIEX19 source code for possible errors.

**Related Commands:** RUNCMD

---

**BNH194E**  
**KEYWORD keyad IS MISSING**

**Explanation:** A required keyword is missing from a command or definition.

**Message Variables:**

- **keyad**  
  The missing keyword.

**System Action:** The command or definition fails, subject to other accompanying messages.

**Operator Response:** Refer to the applicable command help or contact the system programmer.
System Programmer Response: Correct the associated definition.

BNH195E AN INCORRECT AUDIT SPECIFICATION WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

Explanation: The audit specification format was incorrect. The correct format of the AUDIT specification is one of the following:

- PROTECT (AUDIT=value) command_identifier
- EXEMPT (AUDIT=value) command_identifier

where value for PROTECT can be FAILURES, ALL, or NONE, and value for EXEMPT can be ALL, or NONE. Up to 255 bytes of the table load statement in error are included in message BNH256I, which follows this message.

System Action: This table load statement is ignored; processing of the remaining table load statements continues.

Operator Response: Notify the system programmer or the person in charge of writing the command authorization table load statements.

System Programmer Response: Edit the set of table load statements identified in the message. Correct the syntax error that was identified.

Related Commands: REFRESH

BNH196E UNABLE TO WRITE TO EXTERNAL LOG, DSIELTSK IS NOT ACTIVE

Explanation: The NetView program tried to write a record to the external log, but the write failed because the external log task DSIELTSK is not active. This can occur if you are auditing a command authorization table and the external log has not been properly set up.

System Action: Processing continues with no record being written to the external log.

Operator Response: Start the external log task DSIELTSK.

System Programmer Response: Verify that the external log task DSIELTSK is active.

Related Commands: REFRESH

BNH197E UNABLE TO WRITE TO EXTERNAL LOG, CMDMDL STATEMENT DSIELDAT IS MISSING

Explanation: The NetView program tried to write a record to the external log, but the write failed because the DSIELDAT CMDMDL statement is not specified in DSICMD for the external log function. This can occur if you are auditing a command authorization table, but the proper setup has not been done for the external log.

System Action: Processing continues with no record being written to the external log.

BNH198I TEST OF COMMAND AUTHORIZATION TABLE tblname COMPLETED WITH ERRORS

Explanation: This message is displayed after the TEST option of the REFRESH CMDAUTH=TABLE command completes. Errors were encountered while testing the table.

Message Variables:

- tblname The name of the table being tested

System Action: The command completes with errors.

Related Commands: REFRESH

BNH199E AN INTERNAL ERROR OCCURRED WHILE SCANNING THE COMMAND AUTHORIZATION TABLE FOR THE COMMAND 'command_name' AND THE USER ID 'userid'

Explanation: An internal error occurred, preventing the command authority check from being completed.

Message Variables:

- command_name
- userid

The name of the command being checked in the command authorization table. If a keyword authorization was in process at the time of the error, the keyword name and value name are also shown. Command_name can be in any of the following forms:

- command
- command.keyword
- command.keyword.value

The command, keyword, and value that are shown have already undergone translation for the special reserved characters. For example, any asterisks (*) have been changed to plus signs (+).

The user ID that is being checked in the command authorization table. If AUTCHK=SOURCEID is in effect, this user ID can be different from the user ID of the task that is running the command. For information on AUTCHK=SOURCEID, see the REFRESH command.

Related Commands: REFRESH
**System Action:** Because a command authority check cannot be completed, the authority to issue the command is not granted.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com) for more information about which characters are reserved and translated.

Look for a series of DWO050 messages in the NetView log that will provide more information about the location of the problem. Contact Tivoli Customer Support with this information.

---

**BNH200E**

```
VALUE value1 FOR KEYWORD keyword IS IGNORED. DEFAULT VALUE value2 IS USED.
```

**Explanation:** The command or statement has conflicting keywords or keyword values that are not valid. The specified `value1` for the `keyword` is ignored and the default value is used.

**Message Variables:**
- `value1` The ignored value
- `keyword` The ignored keyword
- `value2` The default value being used

**System Action:** The command fails or the statement uses the default value.

**Operator Response:** Verify that the default values are acceptable. If not, notify the system programmer.

**System Programmer Response:** Update the appropriate command or statement.

---

**BNH203E**

```
VALUE value FOR KEYWORD keyword IS INCORRECT
```

**Explanation:** An invalid definition was encountered during processing.

**Message Variables:**
- `value` The incorrect value
- `keyword` The incorrect keyword

**System Action:** The command or NetView initialization fails.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the definition.

---

**BNH207E**

```
VALUE value1 FOR KEYWORD keyword1 CONFLICTS WITH VALUE value2 FOR KEYWORD keyword2
```

**Explanation:** The command or statement has conflicting keywords or keyword values that are not valid. The specified value for the keyword is ignored and the default value is used.

**Message Variables:**
- `value1` The value of the first keyword
- `keyword1` The first keyword
- `value2` The value of the second keyword
- `keyword2` The second keyword

**System Action:** The command fails or the statement uses the default value.

**Operator Response:** Check the values for the keywords and enter the command again.

**System Programmer Response:** Evaluate the combination of values for the keywords and change values as needed.

**Related Commands:** REFRESH

---

**BNH208E**

```
VALUE value WAS CHOSEN FOR KEYWORD keyword BUT THE classname SECURITY CLASS OF THE SAF PRODUCT CANNOT BE ACCESSED
```

**Explanation:** The specified `keyword` and `value` caused a status request to be issued against the SAF product for the given `classname`, but the SAF product did not return a status.

**Message Variables:**
- `value` The value of the keyword
- `keyword` The specified keyword
- `classname` The name of the class (NETCMDS, NETSPAN, or APPL)

**System Action:** If this message is issued during NetView initialization, initialization fails. Otherwise, the REFRESH command fails.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check that you have RACF 2.1 or an equivalent SAF product installed and that the given class is active.

**Related Commands:** REFRESH

---

**BNH209E**

```
The cmdclass SECURITY CLASS COULD NOT BE LOADED INTO STORAGE
```

**Explanation:** During a REFRESH command, NetView issued a RACROUTE REQUEST=LIST,GLOBAL=YES to load the specified security class into storage, but the load failed. This message is accompanied by message BNH182.

**Message Variables:**

---

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**BNH210I** COMMAND AUTHORIZATION TABLE \(\text{tblname}\) HAS BEEN INITIALIZED

**Explanation:** A command authorization table has been initialized during NetView initialization or REFRESH command processing.

**Message Variables:**
- \(\text{tblname}\) The name of the command authorization table

**System Action:** The command completes successfully.

**Related Commands:** REFRESH

---

**BNH211I** BACKUP COMMAND AUTHORIZATION TABLE \(\text{backtbl}\) HAS BEEN INITIALIZED

**Explanation:** A backup command authorization table has been initialized during NetView initialization or REFRESH command processing.

**Message Variables:**
- \(\text{backtbl}\) The name of the backup table

**System Action:** The command completes successfully.

**Related Commands:** REFRESH

---

**BNH212E** COMMAND AUTHORIZATION TABLE \(\text{tblname}\) INITIALIZATION FAILURE

**Explanation:** The command authorization table that is specified on the SECOPTS.CMDAUTH statement in CNMSTYLE or on the REFRESH command fails to initialize.

**Message Variables:**
- \(\text{tblname}\) The name of the table

**System Action:** If this message is issued during NetView initialization, initialization fails. If this message is issued in response to a REFRESH command, the REFRESH command fails.

**Operator Response:** Check the value that was specified for \(\text{tblname}\) on the REFRESH command. If this error occurs during initialization, notify the system programmer.

**System Programmer Response:** Ensure that the table name specified is in the DSIPARM concatenation. If this error occurs during NetView initialization, ensure that the table name is entered correctly on the SECOPTS.CMDAUTH statement in CNMSTYLE. See the messages that were issued previously to determine the exact cause of the error.

**Related Commands:** REFRESH

---

**BNH213E** BACKUP COMMAND AUTHORIZATION TABLE \(\text{tblname}\) INITIALIZATION FAILURE

**Explanation:** A backup command authorization table that is specified on the REFRESH command failed to initialize.

**Message Variables:**
- \(\text{tblname}\) The name of the backup table

**System Action:** The REFRESH command fails.

**Operator Response:** Check the value that is specified for BACKTBL on the REFRESH command.

**System Programmer Response:** Ensure that the backup table name specified is in the DSIPARM concatenation. See messages that were issued previously to determine the exact cause of the error.

**Related Commands:** REFRESH

---

**BNH214E** KEYWORD \(\text{keyword1}\) CONFLICTS WITH VALUE \(\text{value2}\) FOR KEYWORD \(\text{keyword2}\)

**Explanation:** The command or statement has conflicting keywords or keyword values that are not valid. The specifies value for the keyword is ignored and the default value is used.

**Message Variables:**
- \(\text{keyword1}\) The first keyword
- \(\text{value2}\) The value of the second keyword
- \(\text{keyword2}\) The second keyword

**System Action:** The command fails or the statement uses the default value.

**Operator Response:** Check the keywords and enter the command again.

**System Programmer Response:** Evaluate the keyword and value combination and change the keywords or values as necessary.

---

**BNH215E** VALUE \(\text{value1}\) FOR KEYWORD \(\text{keyword1}\) CONFLICTS WITH CURRENT VALUE \(\text{value2}\) FOR option

**Explanation:** The value for the specified \(\text{keyword1}\) conflicts with the current setting of the specified option.

**Message Variables:**
value1 The value of the keyword

keyword1 The keyword

value2 The current value of the conflicting option

option The name of the option.

System Action: The command ends, and the operation is not performed.

Operator Response: Check the value for the keyword1, and enter the command again.

System Programmer Response: Check the value entered and the current setting for the option. You can use the LIST SECOPTS command to display the current setting. Either change the value of the keyword1 or change the value for the option.

Related Commands: REFRESH

---

BNH217E REFRESH OPERS COMMAND HAS NO EFFECT WHEN USING THE SAFDEF OPTION

Explanation: A REFRESH OPERS command was entered while the current option for operator security is SAFDEF.

System Action: The command ends with no action taken.

Related Commands: REFRESH

---

BNH218I TEST OF COMMAND AUTHORIZATION TABLE tblname COMPLETED SUCCESSFULLY

Explanation: This message is displayed after the TEST option of the REFRESH CMDAUTH=TABLE command completes.

Message Variables:

tblname The name of the table being tested

System Action: The command completes successfully.

Related Commands: REFRESH

---

BNH219E command COMMAND FAILED. dd NOT ALLOCATED.

Explanation: An attempt was made to open the data set associated with the specified DD, but the DD is not allocated. For the REFRESH command, DSIPRF is needed for profile information when operators are defined through NetView.

Message Variables:

command The command that failed

dd The DD that is not allocated

System Action: The command ends.

Operator Response: Determine whether you entered the command correctly. If the command is entered correctly, allocate the specified data set. If the data set cannot be allocated, notify the system programmer.

System Programmer Response: Allocate the data set.

Related Commands: REFRESH

---

BNH220E UNEXPECTED DATA VALUE ENCOUNTERED FOR KEYWORD keyword IN THE NETVIEW SEGMENT OF THE SECURITY PRODUCT FOR OPERATOR opid. THE DEFAULT VALUE OF value IS USED

Explanation: During logon processing, a keyword with an incorrect value was found in the NetView segment of the security software product.

Message Variables:

keyword The keyword from the NetView segment

opid The operator ID

value The default value being used

System Action: Logon processing continues with the default value being used.

Refer to the Tivoli NetView for z/OS Security Reference for an explanation of the default values used for each attribute.

Operator Response: Verify the value and notify the system programmer if it is not an allowable value.

System Programmer Response: Check the NetView segment of the security software product to see if the value for the specified keyword should be corrected in the segment.

Related Commands: LOGON

---

BNH221E USER IS NOT AUTHORIZED TO domain_name IN THE SECURITY SOFTWARE APPL CLASS

Explanation: The operator trying to log on has not been permitted to access the profile in the security product APPL class for this NetView domain name.

Message Variables:

domain_name The name of this domain

System Action: The attempted logon is rejected.

Operator Response: Contact your security administrator in order to be permitted to access the profile in the APPL class that protects this NetView system.

System Programmer Response: Permit the operator’s user ID to access the profile protecting the NetView system in the security software APPL class.
Related Commands: LOGON

BNH221I  PROFILES ARE NOT USED WHEN OPERATOR SECURITY IS SET TO 'MINIMAL'

Explanation: An attempt was made to display a list of profile names for this domain, but the profiles are not available because SECOPTS.OPERSEC is set to MINIMAL in CNMSTYLE.

Related Commands: LIST

BNH223E  SPAN spanname CANNOT BE ACTIVATED FOR operid

Explanation: The specified span cannot be activated for the named operator due to one of the following reasons:

- The operator has not been authorized to start the span in the NETSPAN class of the security product.
- The operator has CTL=GLOBAL specified, and starting the span is not necessary and is not allowed.
- The span is not defined in the NETSPAN class of the security product.
- The NETSPAN class of the security product is not active.

The CTL=GLOBAL setting is specified either in the operator’s DSIPRF profile or in the NETVIEW segment of the security product. If OPERSEC=SAFDEF was in effect when the operator logged on, the CTL setting was obtained from the NETVIEW segment of the security product. For more information about OPERSEC, refer to the REFRESH command.

Message Variables:

spanname  The name of the span
operid    The operator identifier

System Action: The command ends and the span is not activated.

Operator Response: If the specified span needs to be activated, see the system programmer.

System Programmer Response: Add the span to the NETSPAN class, if necessary, and ensure the operator has access to the span.

Related Commands: START

BNH224I  operid IS ALLOWED ACCESS TO resource AT ACCESS LEVEL accesslvl

Explanation: This message is displayed after an operator issues a QRS command. The operid can access the resource at the specified access level. When running span-of-control for resources, the following conditions apply:

- The operator has SPECIFIC specified for that CTL logon attribute (the default) and the resource is defined in one of the active spans at the specified access level for the operator.
- The operator has GLOBAL specified for the CTL logon attribute.
- The operator has GENERAL specified for the CTL logon attribute and this resource is defined in one of the active spans at the specified access level for the operator, or this resource is not in any defined span.

Message Variables:

operid    The NetView operator ID
resource  The resource name queried
accesslvl The requested access level of the resource

Related Commands: QRS

BNH225I  operid IS NOT ALLOWED ACCESS TO resource AT ACCESS LEVEL accesslvl

Explanation: This message is displayed when an operator issues a QRS command. The operid is denied access to the resource at the specified access level. When running span-of-control for resource, the resource is not defined in one of the active spans at that operid access level.

Message Variables:

operid    The NetView operator ID
resource  The queried resource name
accesslvl The requested access level to the resource.

Related Commands: QRS

BNH226I  PROFILES ARE NOT USED WHEN OPERATORS ARE DEFINED THROUGH SAF

Explanation: An attempt was made to either list the contents of a profile or to provide a list of profile names. Profiles are not used when OPERSEC=SAFDEF.

System Action: Profiles are not displayed.

Related Commands: LIST

BNH227I  SCOPE INFORMATION IS NOT AVAILABLE. COMMAND AUTHORITY CHECKING IS BEING DONE THROUGH option.

Explanation: An attempt was made to list the commands available to an operator using the SCOPE option, but this method of command authority verification is no longer supported.

Message Variables:
**BNH228I**  OPTION VALUE LAST UPDATED
**UPDATE ID**

**Explanation:** This message contains column headings for the LIST SECOPTS command. This message is part of a multiline write-to-operator (MLWTO) with messages BNH229I and BNH230I following.

**System Action:** LIST SECOPTS data follows this message.

**Related Commands:** LIST

**BNH229I**  option value mm/dd/yy hh:mm:ss updateid

**Explanation:** The operator issued the LIST SECOPTS command. This message is part of a multiline write-to-operator (MLWTO) and is displayed after the header message BNH228I. This message contains either the security options and information about the options or a separator line. This message is followed by message BNH230I. Note that some security options do not apply to the NetView System Services (NVSS) feature.

**Message Variables:**

- **option**  The 8-character field containing the name of the security option, for example, AUTHCHK.
- **value**  The 8-character field containing the value of the security option.
- **mm/dd/yy hh:mm:ss**  The 17-character date and time of the last update to the security option. The date and time formats depend on the TRANSMSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.
- **updateid**  The ID of the last task to update the security option or INITIALIZATION if the option has not been changed by any task.

**System Action:** Security options data is displayed.

**Related Commands:** LIST

**BNH230I**  END OF LIST SECOPTS
**INFORMATION**

**Explanation:** This message is part of a multiline write-to-operator (MLWTO) message. It is displayed after messages BNH228I and BNH229I.

**System Action:** The LIST SECOPTS command completes.

**Related Commands:** LIST

**BNH231E**  TASK taskname COULD NOT OBTAIN EXTENDED CONSOLE console_name.
CONSOLE NAME IS NOT VALID.

**Explanation:** A NetView task attempted to obtain an extended console, but the console name used does not comply with the rules for EMCS console names.

**Message Variables:**

- **taskname**  The task that attempted to obtain the console
- **console_name**  The console name specified

**System Action:** If the command entered was GETCONID, no console is obtained. If an MVS command was entered, a console is not obtained and the MVS command is not issued.

**Operator Response:** Use the GETCONID with the CONSOLE= keyword to specify a valid console name.

**System Programmer Response:** An incorrect extended console name was detected. This console name was either:

- Specified on the CONSOLE= parameter of the GETCONID command
- The default console when GETCONID did not include a CONSOLE= parameter
- The default console when the MVS command was issued

The default console name is either:

- The name specified on the SETCONID command
- The name defined with the CONSNAME keyword in the NetView segment of the SAF product
- The name defined with the CONSNAME keyword in the NetView operator profile
- The task name if no other name was assigned

Correct the console name. The name must be 2 to 8 characters, as required by MVS. Valid characters for console names are A–Z, 0–9, @, #, or $. The first character of the console name must be alphabetic (A–Z) or one of the following special characters: @, #, or $.

**Note:** If the console name defaulted to the task name, the task name might not be a valid console name. In this case, consider using GETCONID or SETCONID with the CONSOLE= keyword in this operator’s initial command list.

**Related Commands:** GETCONID, MVS, SETCONID
BNH232E  'userid' IS NOT AUTHORIZED TO ISSUE COMMAND 'command'

Explanation: The userid does not have the necessary authorization to issue command.

Message Variables:
userid  The user ID attempting to issue the command. If AUTHCHK=SOURCEID is in effect, this user ID can be different from the user ID of the task that is running the command.

command  The command as defined in the CMDMDL statement. This is inserted even if a synonym for the command was issued by the user. The insert might contain two question marks, ‘??’, if a suppression character was used when the command was issued.

System Action: The command is rejected.

Operator Response: For information on AUTHCHK=SOURCEID, refer to the REFRESH command or the Tivoli NetView for z/OS Security Reference.

Notify the person in your organization who is responsible for security administration that you are unable to issue the command.

System Programmer Response: If the user is required to issue the command as part of their duties, modify the security definitions in use to permit access to the command identifier. Message BNH232E is issued prior to this message to identify the command that is issued and the user ID that is not authorized to issue the command.

BNH233E  THE COMMAND 'command' IS PROTECTED BY COMMAND IDENTIFIER 'commandid' IN 'auth_method'

Explanation: A user ID is not authorized to issue command protected by commandid.

Message Variables:
userid  The user ID attempting to issue the command. If AUTHCHK=SOURCEID is in effect, this user ID can be different from the user ID of the task that is running the command.

command  The command as defined in the CMDMDL statement. This is inserted even if a synonym for the command was issued by the user. The insert might contain two question marks, ‘??’, if a suppression character was used when the command was issued.

commandid  The command identifier that prevented the user from issuing the command. If the command identifier is not known, the value '-NOT AVAILABLE-' is inserted in its place. If a suppression character was used, the value ‘??’ might be inserted for the command identifier.

System Action: The command is rejected.

Operator Response: For information on AUTHCHK=SOURCEID, refer to the REFRESH command or the Tivoli NetView for z/OS Security Reference.

Notify the person in your organization who is responsible for security administration that you were unable to issue the command with the keyword specified.

System Programmer Response: If the user is required to issue the keyword as part of their duties, modify the security definitions in use to permit them to access the command identifier. Message BNH235E is issued to identify the command ID that prevented the user ID from issuing the keyword.

BNH234E  'userid' IS NOT AUTHORIZED TO USE KEYWORD 'keyword'

Explanation: The userid does not have the necessary authorization to use the specified keyword.

Message Variables:
userid  The user ID attempting to issue the command. If AUTHCHK=SOURCEID is in effect, this user ID can be different from the user ID of the task that is running the command.

keyword  The keyword as specified by the command processor. This is inserted even if a synonym for the keyword was issued by the user. The insert might contain two question marks, ‘??’, if a suppression character was used when the command was issued.

System Action: The command is rejected.

Operator Response: For information on AUTHCHK=SOURCEID, refer to the REFRESH command or the Tivoli NetView for z/OS Security Reference.

Notify the person in your organization who is responsible for security administration that you are unable to issue the command.

System Programmer Response: If the user is required to issue the command as part of their duties, modify the security definitions in use to permit access to the command identifier. Message BNH232E is issued prior to this message to identify the command that is issued and the user ID that is not authorized to issue the command.

BNH235E  'userid' IS NOT AUTHORIZED TO USE KEYWORD 'keyword'

Explanation: The userid does not have the necessary authorization to use the specified keyword.

Message Variables:
userid  The user ID attempting to issue the command. If AUTHCHK=SOURCEID is in effect, this user ID can be different from the user ID of the task that is running the command.

keyword  The keyword as specified by the command processor. This is inserted even if a synonym for the keyword was issued by the user. The insert might contain two question marks, ‘??’, if a suppression character was used when the command was issued.

System Action: The command is rejected.

Operator Response: For information on AUTHCHK=SOURCEID, refer to the REFRESH command or the Tivoli NetView for z/OS Security Reference.

Notify the person in your organization who is responsible for security administration that you were unable to issue the command with the keyword specified.

System Programmer Response: If the user is required to issue the keyword as part of their duties, modify the security definitions in use to permit them to access the command identifier. Message BNH235E is issued to identify the command ID that prevented the user ID from issuing the keyword.
BNH235E THE KEYWORD 'keyword' IS PROTECTED BY COMMAND IDENTIFIER 'commandid' IN 'auth_method'

Explanation: A user ID is not authorized to issue a command with the specified keyword because it is protected by the commandid specified.

Message Variables:

keyword The keyword as specified by the command processor. This is inserted even if a synonym for the keyword was issued by the user. The insert might contain two question marks, '??', if a suppression character was used when the command was issued.

commandid The command ID that prevented the user from issuing a command with the keyword. If the command ID is not known, the value '-NOT AVAILABLE-' is inserted. If a suppression character was used, the value '??' might be inserted for the command identifier.

auth_method The method of command authorization in effect when the failure occurred.

System Action: The command is rejected.

Operator Response: For information on AUTHCHK=SOURCEID, refer to the REFRESH command or the Tivoli NetView for z/OS Security Reference.

Notify the person in your organization who is responsible for security administration that you were unable to issue the command with the keyword and value you specified.

System Programmer Response: If the user is required to issue the keyword and value as part of their duties, modify the security definitions in use to permit them to access the command ID. Message BNH237E is issued to identify the command ID which prevented the user ID from issuing the keyword and value combination.

BNH237E THE KEYWORD 'keyword' AND VALUE 'value' ARE PROTECTED BY COMMAND IDENTIFIER 'commandid' IN 'auth_method'

Explanation: A user ID is not authorized to issue a command with the specified keyword and value combination because it is protected by the commandid specified.

Message Variables:

keyword The keyword as specified by the command processor. This is inserted even if a synonym for the keyword was issued by the user. The insert might contain two question marks, '??', if a suppression character was used when the command was issued.

value The value specified for the keyword by the user or the value as defined in the CMDMDL statement. The insert might contain two question marks, '??', if a suppression character was used when the command was issued.

commandid The command ID that prevented the user from issuing a command with the keyword and value combination. If the command ID is not known, the value '-NOT AVAILABLE-' is inserted. If a suppression character was used, the value '??' might be inserted for the command identifier.

auth_method The method of command authorization in effect when the failure occurred.

System Action: The command is rejected.

Operator Response: Notify the person in your organization who is responsible for security administration that you were unable to issue the command with the keyword and value you specified.
organization who is responsible for security administration that you are unable to issue the command with the keyword and value.

**System Programmer Response**: If the user is required to issue the command with the keyword and value as part of their duties, modify the security definitions in use to permit them to the command identifier. Message BNH236E is issued prior to this message to identify the keyword and value that was issued and the user ID that is not authorized to issue the command with the keyword and value combination.


**Explanation**: An unexpected return code was received from the SAF program.

**Message Variables**:

- **racroute_rc**: The RACROUTE macro return code.
- **request**: The type of request that was passed to the security product.
- **security_rc**: The return code from the security product.
- **security_rsn**: The reason code from the security product.
- **identifier**: The command identifier passed to the system authorization facility. The command identifier consists of the netid, luname, command, keyword (if present), and value (if present) concatenated with a period as the separator between fields. When a command identifier is not required for the request type, N/A is inserted. If a suppression character was used, the value ‘??’ might be inserted for the command identifier.

**System Action**: If a backup command authorization table is available, the command authority is determined by searching the backup table. If a backup command authorization table is not available, a command authority check cannot be completed, and the authority to issue the command is not granted.

**Operator Response**: Notify the system programmer or the person in your organization responsible for the security of the command issued, the return code, and the request type.


**Explanation**: NetView cannot update the security environment for the user. This failure can occur if the user is not defined to the security product or if the security product is not active.

**Message Variables**:

- **userid**: The user ID attempting to establish a security environment
- **opersec**: The OPERSEC setting when the message was issued, or ‘SUBMIT’, if the error is related to the SUBMIT command processing
- **macro_rc**: The return code from the RACROUTE macro
- **request_type**: The type of request specified on the RACROUTE macro
- **environment**: The function specified on the RACROUTE macro
- **rc**: The return code from the security product
- **rsncode**: The reason code from the security product

**System Action**: If this message is issued due to the reconciling of security environments after a REFRESH of the OPERSEC setting (the value of ‘opersec’ is not ‘SUBMIT’):

- An attempt to establish the security environment will be made each time a command is issued.
- Message BNH273I will be issued when the security environment is successfully updated.
- If CMDAUTH is set to TABLE or SAF and a backup table is specified, command processing continues. If CMDAUTH is set to SAF and no backup table is specified, all commands to be verified by the SAF product will be rejected until the security environment is established.

**Operator Response**: Notify the system programmer or the person in your organization responsible for security. Provide the complete message text to help with the resolution of the problem.

**System Programmer Response**: Make any necessary changes to the security product based on the information provided with this message. Examine the RACROUTE macro return code and the security product return and reason codes for the request type and environment. An attempt to establish the security
BNH240E  THE COMMAND AUTHORIZATION TABLE \textit{tblname} DOES NOT EXIST

Explanation: The command authorization table specified on the SECOPTS.CMDAUTH statement in CNMSTYLE or on the REFRESH command does not exist and cannot be initialized.

Message Variables:
- \textit{tblname} The name of the table

System Action: If this message was issued during NetView initialization, initialization fails. If this message is issued in response to a REFRESH command, the REFRESH command fails.

Operator Response: Check the value specified for \textit{tblname} on the REFRESH command. If the error occurred during initialization, notify the system programmer.

System Programmer Response: Ensure that the table name specified is available through the DSIPARM data set concatenation. If the error occurred during NetView initialization, ensure that the table name is specified correctly on the SECOPTS.CMDAUTH statement in CNMSTYLE.

Related Commands: REFRESH

BNH241I  THE COMMAND AUTHORIZATION TABLE \textit{tblname} CONTAINS NO VALID STATEMENTS

Explanation: The command authorization table contains no valid statements.

Message Variables:
- \textit{tblname} The name of the table

System Action: Because there are no valid statements in the table, no command authorization is performed.

Operator Response: If your intent was not to bypass command authorization processing, check the value specified for \textit{tblname} on the REFRESH command.

System Programmer Response: If you want command authorization to be performed, use the REFRESH command to specify a different command authorization table or to specify another method of command authorization processing.

Related Commands: REFRESH

BNH242E  A COMMAND IDENTIFIER HAS A LENGTH ERROR IN THE COMMAND AUTHORIZATION TABLE

Explanation: A command identifier in the command authorization table has either a total length that is not valid or a field length that is incorrect. Up to 255 bytes of the table load statement in error are included in message BNH256I.

System Action: This table load statement is ignored, and processing of the remaining table load statements continues.

Operator Response: Notify the system programmer or person in charge of writing the command authorization table load statements.

System Programmer Response: Locate the incorrect table load statement. The total length of the command identifier must be less than or equal to 246 characters. Also, each field of the command identifier must contain 1 or more characters. If table variables are being used, ensure that the variable values that are substituted into the command identifier do not cause the total length of the command identifier to exceed 246 characters.

Related Commands: REFRESH

BNH243E  AN UNDEFINED VARIABLE \textit{varname} WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

Explanation: An undefined table variable is used in a command authorization table load statement. Up to 255 bytes of the table load statement in error are included in message BNH256I.

Message Variables:
- \textit{varname} The name of the table variable

System Action: The table load statement is ignored, and processing of the remaining table load statements continues.

Operator Response: Notify the system programmer or person in charge of writing the command authorization table load statements.

System Programmer Response: Examine the table load statements and ensure that the table variable that is identified in the message is defined before being used.

Related Commands: REFRESH

BNH244E  AN INCORRECT NUMBER OF FIELDS WAS FOUND FOR A COMMAND IDENTIFIER IN THE COMMAND AUTHORIZATION TABLE

Explanation: A command identifier in a table load statement has either too many or too few fields. Up to
255 bytes of the table load statement in error are included in message BNH256I.

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine table load statements and ensure that the command identifier has the proper format. This message might also be displayed when other syntax errors exist and the NetView program is attempting to process some other part of your table as a command identifier.

**Related Commands:** REFRESH

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**BNH245E** AN UNRECOGNIZED STATEMENT TYPE stmt_type WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

**Explanation:** A command authorization table load statement contains an unrecognized statement type. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**Message Variables:**

`stmt_type`

The statement type in error

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or the person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the table load statements to find and correct the usage of <BEGIN> and <END> labels. Ensure that each <BEGIN> label has a corresponding <END> label and that each <END> label has a corresponding <BEGIN> label. Errors in <BEGIN> and <END> labels can cause other errors to be noted in surrounding statements. You might receive this message if an error is found in a different <BEGIN> or <END> label, causing a <BEGIN> and <END> label mismatch. If this is the cause, correcting the error in the label will resolve the label mismatch. You might also receive this message if there are too many records coded between a <BEGIN> and the matching <END>. If this is the case, there will be a preceding BNH247E message.

**Related Commands:** REFRESH

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**BNH247E** THE MAXIMUM LENGTH FOR A TABLE LOAD STATEMENT WAS EXCEEDED IN THE COMMAND AUTHORIZATION TABLE

**Explanation:** A table load statement exceeds the maximum allowable length of 4096 bytes. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**System Action:** The table load statement is ignored and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Ensure that the table load statements do not exceed the maximum length.

**Related Commands:** REFRESH

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**BNH248E** THE VARIABLE NAME varname USED IN THE COMMAND AUTHORIZATION TABLE EXCEEDED THE MAXIMUM ALLOWABLE LENGTH

**Explanation:** A command authorization table contains a table variable that is not valid. The variable name must be 1–32 characters in length. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**Message Variables:**

`varname`

The variable name

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.
**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the table load statements to ensure that the table variable names are 1–32 characters in length.

**Related Commands:** REFRESH

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**BNH249E** AN INCORRECT TABLE VARIABLE USAGE WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

**Explanation:** A table variable is used incorrectly in a command identifier. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the set of table load statements identified in the message. Ensure that all table variable names are unique.

**Related Commands:** REFRESH

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**BNH250E** AN INCOMPLETE 'stmttype' DEFINITION WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

**Explanation:** An incomplete statement was found in the command authorization table. For example, a PROTECT statement type was found without a corresponding command identifier. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**Message Variables:**

\[ stmttype \]

The type of the statement in error (PROTECT, EXEMPT, PERMIT, GROUP, or SETVAR)

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the set of table load statements identified in the message and correct the problem.

**Related Commands:** REFRESH

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**BNH251E** A DUPLICATE 'SETVAR' DEFINITION WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

**Explanation:** More than one SETVAR statement is used for the same table variable. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the set of table load statements identified in the message. Ensure that the generic character (*) is used only as a field replacement or as a trailing character in a field. For example, NETA.CNM*. and NETA.CNM01.ABC* are valid, but NETA.CNM01.A*BC is not. Another example is PROTECT *.*.*. that will fail because the * is followed by a space on the same record, which is not the end of the command.

**Related Commands:** REFRESH

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**BNH252E** A COMMAND IDENTIFIER HAS AN INCORRECT USE OF A GENERIC CHARACTER IN THE COMMAND AUTHORIZATION TABLE

**Explanation:** A PROTECT, PERMIT, or EXEMPT statement in the command authorization table contains a command identifier that uses a generic character improperly. Up to 255 bytes of the table load statement containing the error are included in message BNH256I.

**System Action:** The table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the set of table load statements identified in the message. Ensure that the generic character (*) is used only as a field replacement or as a trailing character in a field. For example, NETA.CNM*. and NETA.CNM01.ABC* are valid, but NETA.CNM01.A*BC is not. Another example is PROTECT *.*.*. that will fail because the * is followed by a space on the same record, which is not the end of the command.

**Related Commands:** REFRESH

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**BNH253E** THE GROUP NAME OR USERID name USED IN THE COMMAND AUTHORIZATION TABLE EXCEEDED THE MAXIMUM ALLOWABLE LENGTH

**Explanation:** A group name or user ID used in the command authorization table is not valid. Up to 255 bytes of the table load statement in error are included in message BNH256I.
Message Variables:

 grpname
   The group name or user ID in error

 System Action: The table load statement is ignored, and processing of the remaining table load statements continues.

 Operator Response: Notify the system programmer or person in charge of writing the command authorization table load statements.

 System Programmer Response: Examine the set of table load statements identified in the message. Ensure that all group names and user IDs are entered correctly. Group names and user IDs can be 1–8 alphanumeric characters.

 Related Commands: REFRESH

 BNH254I  OPERSEC VALUE HAS CHANGED.
 LOGON PANEL REFRESHED.

 Explanation: The operator entered information on a logon panel displayed while OPERSEC=SAFDEF was in effect. The value of OPERSEC has changed, and the logon panel has been refreshed to allow the operator to enter information in the PROFILE field of the logon panel.

 System Action: The logon panel is refreshed.

 Operator Response: Enter the appropriate password and a profile name if desired.

 Related Commands: LOGON

 BNH255E  AN INCORRECT SPECIFICATION OF
 A COMMAND IDENTIFIER WAS FOUND IN THE COMMAND
 AUTHORIZATION TABLE

 Explanation: A command identifier was specified incorrectly. For example, a command identifier delimiter, such as a period, was found at the end of a command identifier with nothing following it, or a blank was found in the middle of a command identifier field or between command identifier fields specified on the same record in the command authorization table. Up to 255 bytes of the table load statement in error are included in message BNH256I.

 System Action: The table load statement is ignored, and processing of the remaining table load statements continues.

 Operator Response: Notify the system programmer or person in charge of writing the command authorization table load statements.

 System Programmer Response: Examine the set of table load statements identified in the message. Correct the syntax error.

 Related Commands: REFRESH

 BNH256I  member_name : sequence_number :
 load_statement

 Explanation: This message includes up to 255 bytes of a table load statement in error. A previous message identifies the error found in this table load statement.

 Message Variables:

 member_name
   The member name containing the incorrect table load statement.

 sequence_number
   The sequence number within the specified member name. If there are no sequence numbers in the member, the value '(NO SEQ)' is specified.

 load_statement
   The statement in error. READSEC authority checking is performed before this message is issued. If the operator is not authorized to access the table member in DSIPARM, load_statement is replaced by suppressed.

 System Action: See the previous message indicating the error.

 Related Commands: REFRESH

 BNH257I  TO SEE YOUR KEY SETTINGS, ENTER
          'DISPFK'

 Explanation: This message is displayed (without message ID) by some NetView applications in the immediate message area. When this message is translated it is limited to 79 characters.

 Operator Response: This message is informational only; no response is required.

 BNH258E  SPAN spanname CANNOT BE
          DEACTIVATED FOR operid

 Explanation: The spanname cannot be deactivated for operid because the operator is not authorized to the inactive span, the span name is unknown, or the span name is already inactive.

 Message Variables:

 spanname
   The name of the span

 operid
   The operator identifier

 System Action: The command ends.

 Operator Response: Contact the system programmer if access to this span is required.

 System Programmer Response: Add the span to the NETSPAN class, if necessary, and authorize the operator access to the span.

 Related Commands: STOP
BNH259I  SPAN spanname ACTIVATED FOR operid
AT ACCESS LEVEL accesslvl

Explanation: This message is displayed when the spanname is activated.

Message Variables:
spanname  The name of the span
operid    The operator identifier
accesslvl The access level for the started span

System Action: The command ends.
Related Commands: START

BNH261E  UNEXPECTED DATA VALUE
ENCOUNTERED FOR KEYWORD
keyword IN THE NETVIEW SEGMENT
OF THE SECURITY PRODUCT FOR
OPERATOR opid. THE DATA IS
IGNORED

Explanation: The user profile in the NetView segment
contains unexpected data. The data is ignored.

Message Variables:
keyword  The keyword in the NetView segment
opid      The operator identifier

System Action: The data is ignored and logon
continues.
Operator Response: Notify the system programmer or
the security administrator.
System Programmer Response: Check the NetView
segment of the security software product to determine
whether the value for the specified keyword should be
corrected in the segment.
Related Commands: LOGON

BNH262E  AN EXPECTED USERID IS MISSING
IN THE COMMAND AUTHORIZATION TABLE

Explanation: A delimiter in the GROUP statement in
the command authorization table indicates that a user
ID might have been omitted from the list. For example:
GROUP G1 OPER1,
GROUP G2 OPER2,,OPER3

This error message is for both G1 and G2 groups. For
G1, the trailing comma (,) indicates that a user ID
should follow. For G2, the two trailing commas (,,) indicates
that a user ID has been omitted between the
delimiters. Up to 255 bytes of the table load statement
in error are included in message BNH256I.

System Action: The table load statement is ignored,
and processing of the remaining table load statements
continues.

Operator Response: Notify the system programmer or
person in charge of writing the command authorization
table load statements.

System Programmer Response: Examine the table
load statements identified in the message. Correct the
GROUP statement, adding user IDs that belong to the

Related Commands: REFRESH

BNH263E  name WAS USED AS BOTH A USERID
AND GROUP NAME IN THE
COMMAND AUTHORIZATION TABLE

Explanation: The specified user ID has already been
used as a group name in the command authorization
table, or the group name has already been used as a
user ID in the command authorization table. Up to 255
bytes of the table load statement in error are included
in message BNH256I.

Message Variables:
name      The duplicate user ID and group name

System Action: The table load statement is ignored,
and processing of the remaining table load statements
continues.

Operator Response: Notify the system programmer or
person in charge of writing the command authorization
table load statements.
System Programmer Response: Examine the table
load statements identified in the message. Ensure that
the group names are unique in the command
authorization table.
Related Commands: REFRESH

BNH264E  AN INCORRECT CHARACTER
character WAS FOUND IN THE
COMMAND AUTHORIZATION TABLE

Explanation: A character that is not valid has been
found in the load statement of the command
authorization table. Up to 255 bytes of the table load
statement in error are included in message BNH256I.

Message Variables:
character  The character that is not valid

System Action: The table load statement is ignored,
and processing of the remaining table load statements
continues.

Operator Response: Notify the system programmer or
person in charge of writing the command authorization
table load statements.
System Programmer Response: Examine the table
BNH265E  AN EXPECTED VARIABLE VALUE IS MISSING IN THE COMMAND AUTHORIZATION TABLE

Explanation: A delimiter in the SETVAR statement in the command authorization table indicates a value might have been omitted from the list. For example:

    SETVAR V1 VALUE1,
    SETVAR V2 VALUE2,,VALUE3

This error message is for both the above cases. For V1, the trailing comma (,) indicates a value should have followed. For V2, the two trailing commas (,,) indicates a value was omitted between the delimiters. Up to 255 bytes of the table load statement in error are included in message BNH256I.

System Action: This table load statement is ignored, and processing of the remaining table load statements continues.

Operator Response: Notify the system programmer or person in charge of writing the command authorization table load statements.

System Programmer Response: Examine the table load statements identified in the message. Add variable values for the variable that is being defined.

Related Commands: REFRESH

BNH266E  AN INCORRECT VARIABLE VALUE value WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

Explanation: A value was specified for a variable within a SETVAR statement that exceeds the maximum allowable length of 242 characters. Up to 255 bytes of the table load statement in error are included in message BNH256I.

Message Variables:

value  The value in error

System Action: This table load statement is ignored, and processing of the remaining table load statements continues.

Operator Response: Notify the system programmer or person in charge of writing the command authorization table load statements.

System Programmer Response: Examine the table load statements identified in the message. Ensure that variable values do not exceed 242 characters. Multiple variable values must be separated by commas.

Related Commands: REFRESH

BNH267E  AN INCORRECT USERID userid WAS FOUND IN THE COMMAND AUTHORIZATION TABLE

Explanation: An incorrect userid was found while processing a GROUP statement in the command authorization table. This message might be issued if the
GROUP statement contains multiple user IDs that are not separated by commas or the *userid* exceeded 8 characters. Up to 255 bytes of the table load statement in error are included in message BNH256I.

**Message Variables:**
- **userid**: The user ID in error

**System Action:** This table load statement is ignored, and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Examine the table load statements identified in the message. Ensure that the user IDs are specified correctly. Multiple user IDs must be separated by commas.

**Related Commands:** REFRESH

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**BNH270E**

A CALL TO THE SYSTEM AUTHORIZATION FACILITY FAILED FOR TASK *task*, TYPE IS *type*, RACROUTE MACRO RC IS X'racroute_rc', SECURITY PRODUCT RC IS X'security_rc', SECURITY PRODUCT REASON CODE IS X'security_rsn'

**Explanation:** A call to the System Authorization Facility failed for the specified *task*. The return codes are provided to help with problem diagnosis.

Refer to the [Tivoli NetView for z/OS Security Reference](#) for information about the security product return and reason codes.

**Message Variables:**
- **task**: The task being verified
- **type**: The type of request that was passed to the security product
- **racroute_rc**: The RACROUTE MACRO return code
- **security_rc**: The security product return code
- **security_rsn**: The security product reason code

**System Action:** Processing stops.

**Operator Response:** Notify the system programmer or system security administrator. Provide the command entered and the complete message text to help determine the problem.

**System Programmer Response:** Determine the cause of the SAF failure from the return codes and take appropriate action to correct the problem.

**Related Commands:** LOGON

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**BNH271I**

THE OPERSEC VALUE IS SET TO SAFDEF. THE PROFILE NAME ENTERED ON THE LOGON PANEL IS IGNORED AND PROFILE INFORMATION FROM THE NETVIEW SEGMENT WILL BE USED

**Explanation:** You are logging on to a NetView where OPERSEC is SAFDEF. For an OST logon, the operator entered a profile name on a logon panel that was displayed before the OPERSEC value was changed to SAFDEF. For an NNT logon, the standard logon panel is displayed. The operator enters a profile name on the logon panel. The profile name that was entered will be ignored and profile attributes from the NetView segment will be used.

**System Action:** Logon continues.

**Related Commands:** LOGON

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**BNH272I**

THE OPERSEC VALUE IS SET TO SAFDEF. THE HARDCOPY FIELD WAS LEFT BLANK ON THE LOGON PANEL AND THE DEFAULT OF NO HARDCOPY LOG WILL BE USED.

**Explanation:** You are logging on to a NetView where OPERSEC is SAFDEF. For an OST logon, the operator left the hardcopy field blank on a logon panel that was displayed before the OPERSEC value was changed to SAFDEF. For an NNT logon, the standard logon panel is always displayed. The hardcopy field remains blank on the logon panel. A hardcopy log will not be started.

**System Action:** Logon continues.

**Operator Response:** If a hardcopy log is needed, start the hardcopy log.

**Related Commands:** LOGON

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**BNH273I**

THE SECURITY ENVIRONMENT FOR *userid* IS NOW CORRECTED AND MATCHES THE OPERSEC VALUE OF 'opersec'

**Explanation:** The security environment has been correctly established for the specified user. This message indicates that the problem identified in a prior BNH239E message for this *userid* is now resolved.

**Message Variables:**
- **userid**: The user attempting to establish a security environment
- **opersec**: The setting of OPERSEC when the message is issued

**System Action:** Processing continues.
BNH274E A COMMAND AUTHORIZATION DECISION COULD NOT BE MADE BY THE SECURITY PRODUCT.
RACROUTE MACRO RC IS 'racroute_rc', REQUEST TYPE IS 'request', SECURITY PRODUCT RC IS 'security_rc', SECURITY PRODUCT REASON CODE IS 'security_rsn', COMMAND IDENTIFIER IS 'identifier'

Explanation: The security product is unable to make a decision on the authority of the user to issue a command.

Message Variables:
- racroute_rc: The return code from the RACROUTE macro.
- request: The request type specified on the RACROUTE macro.
- security_rc: The return code from the security product.
- security_rsn: The reason code from the security product.
- identifier: The command identifier passed to the system authorization facility. The command identifier consists of the net ID, LU name, command, keyword (if present), and value (if present) concatenated with a period as the separator between fields. When a command identifier is not required for the request type, N/A is inserted. If a suppression character was used, the value ?? can be used for the command identifier.

System Action: Processing continues.

Operator Response: Notify the person in your organization who is responsible for security. Provide the command entered and the complete message text to help with problem resolution.

System Programmer Response: This message is only issued when SAFNODEC=FAIL and the command was not authorized or denied by the SAF product. Take the appropriate actions. For undefined resources, this message can be avoided by defining a generic resource in the NETCMDS class.

For more information, refer to the Tivoli NetView for z/OS Security Reference.

BNH276W THE PROFILE STATEMENT CONSNAME OPERAND IS INCORRECT

Explanation: The CONSNAME operand on the PROFILE statement specifies an incorrect value.

System Action: If this message is issued during NetView initialization, initialization continues. If this message was issued during logon, this logon ends. You are prompted for the LOGON command.

Operator Response: Notify the system programmer to have the PROFILE statement corrected.

System Programmer Response: Correct the PROFILE definition statement for the CONSNAME operand.

Refer to the Tivoli NetView for z/OS Security Reference for more information.

Related Commands: LOGON

BNH277I THE SOURCE ID FOR THE 'cmd_name' COMMAND CANNOT BE DETERMINED. THE COMMAND IS REJECTED

Explanation: A command has been received without an indication of its origin. An authorization check cannot be made.

Message Variables:
- cmd_name: The command as defined in the CMDMDL statement. This is inserted even if a synonym for the command was issued by the user. The insert might contain two question marks, if a suppression character was used when the command was issued.

System Action: The command is rejected. NetView processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Look for message DWO050 in the NetView log, which will provide more information about the location of the problem. Determine whether the problem with the source ID was...
caused by an error in a call made by non-NetView code. The source ID can be set incorrectly when using the PPI command receiver or using the DSIMQS service in assembler code. If the problem is the result of an error in NetView code, contact Tivoli Customer Support.

BNH278E  **AN INTERNAL ERROR OCCURRED WHILE BUILDING THE COMMAND AUTHORIZATION TABLE**

**Explanation:** An internal error occurred. The command authorization table that was specified on the SECOPTS.CMDAUTH statement in CNMSTYLE or on the REFRESH command cannot be built.

**System Action:** If this message is issued during NetView initialization, initialization fails. If this message is issued in response to a REFRESH command, the REFRESH command fails.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Look for a series of DWO050 messages in the NetView log that detail the location of the problem. Contact Tivoli Customer Support and provide the log information.

**Related Commands:** REFRESH

BNH279E  **THE PERMIT STATEMENT IN MEMBER memname AT SEQUENCE NUMBER seqnum IS IGNORED BECAUSE THE COMMAND IDENTIFIER identifier IS NOT PROTECTED IN THE COMMAND AUTHORIZATION TABLE**

**Explanation:** A PERMIT statement is coded for a command identifier that is not protected with a PROTECT statement.

**Message Variables:**

- **memname**
  The name of the member or file that contains the incorrect PERMIT statement.

- **seqnum**
  The sequence number within the specified member or file. If there is no sequence number for this PERMIT statement, the value ‘(NO SEQ)’ is returned in the message.

- **identifier**
  The command identifier from the incorrect PERMIT statement.

**System Action:** This table load statement is ignored and processing of the remaining table load statements continues.

**Operator Response:** Notify the system programmer or person in charge of writing the command authorization table load statements.

**System Programmer Response:** Edit the set of table load statements identified in the message. Ensure that the command identifier in the PERMIT statement has a corresponding PROTECT statement.

If this message was received at NetView initialization and was truncated, you can issue a REFRESH command with the TEST keyword to get a complete copy of the error message.

**Related Commands:** REFRESH

BNH280I  **applid IS AN INVALID OR NONEXISTENT APPLICATION ID FOR THIS REQUEST**

**Explanation:** This application ID is either incorrect or does not exist, in the context of this request.

**Message Variables:**

- **applid**
  The application ID that is incorrect or nonexistent

**Operator Response:** Correct the application ID and retry.

BNH281A  **ERROR PROCESSING JCL EXEC STATEMENT PARAMETER insert1**

**Explanation:** This message indicates that either a syntax error or an incorrect or extraneous NetView parameter value was found while processing the NetView parameters passed from the JCL EXEC statement in the PARM parameter.

**Message Variables:**

- **insert1**
  The positional parameter of the JCL EXEC statement in the PARM parameter that is in error

**System Action:** NetView will terminate following issuance of this message.

**Operator Response:** If any supplied parameters on the MVS start procedure command are substituted in the JCL EXEC statement in the PARM parameter, check for misspellings or incorrect use of commas. Correct and reissue the MVS start procedure command. If no parameters were supplied, report the problem to your system programmer.

**System Programmer Response:** Check the JCL listing in the MVS-produced NetView job log resulting from the failed attempt to start NetView. If the MVS system symbols were not substituted, it might be because they were not defined, were misspelled, or the MVS system symbols are not supported by the level of the MVS system on which the NetView JCL procedure was run.

If the MVS system symbols were substituted with unexpected values, check the MVS system symbol definition values. Also, look for local symbols defined in the NetView JCL procedure that have the same name as the MVS system symbols. The local symbols will
override the MVS system symbolics. Check for misplaced commas and extraneous parameters in the JCL EXEC statement PARM field. Correct the NetView initialization procedure JCL or the MVS system symbolic definition in error.

**BNH282A** ARM REGISTRATION FAILED WITH RETURN CODE insert1, REASON CODE insert2

**Explanation:** This message indicates that NetView or NetView Subsystem Interface (SSI) attempted to register with the MVS automatic restart manager (ARM) but failed with the inserted return code and reason code. This might be caused by an incorrect ARM name on the NetView startup procedure or by an incorrect or unsupported ARM environment.

**Message Variables:**
- insert1: The return code returned by the MVS IXCARM macro at the time of the error
- insert2: The reason code returned by the MVS IXCARM macro at the time of the error

**System Action:** NetView will continue following issuance of this message without the requested ARM support.

**Operator Response:** If the operator specified the ARM parameter on the MVS start procedure command that was substituted in the JCL EXEC statement PARM parameter, check for misspellings or incorrect use of commas and reissue the MVS start procedure command. If the operator did not specify any parameters, report the problem to your system programmer.

**System Programmer Response:** Refer to the z/OS MVS Programming Sysplex Services Reference for the IXCARM macro that describes the return code and reason code in this message. Make the changes that are recommended, and start NetView again. If the problem persists, contact Tivoli Customer Support for assistance.

**Related Commands:** MVS START

execute an HLLENV command to set up AD/Cycle PL/I preinitialized environments without having NetView support for AD/Cycle PL/I installed.

**Message Variables:**

- command: The command request that cannot be processed
- function: The function that your current NetView installation does not support

**System Action:** The command request is ignored.

**Operator Response:** Verify that the command was entered correctly. Correct and reenter the command request.

If support for the function should be available, contact your system programmer and indicate that the specified function has not been installed.

**System Programmer Response:** Verify whether the function should be installed. If it should be installed, refer to the NetView program directory for the installation steps required.

**Related Commands:** HLLENV

**BNH285I** THE original COMMAND ENCOUNTERED AN ERROR WHEN PROCESSING THE embedded COMMAND. MESSAGE msgid FOLLOWS WITH ADDITIONAL INFORMATION

**Explanation:** This message indicates that while trying to process the original command, another command (embedded command) failed. For more information about the embedded command’s failure, see msgid.

**Message Variables:**

- original: The command that encountered the error while processing the embedded command.
- embedded: The command that failed. The msgid that follows provides more information about the reason for the failure.
- msgid: The message that provides additional information about the failure of the embedded command.

**System Action:** The original command ended.

**Operator Response:** Review message msgid, and correct the error. Contact your system programmer, if necessary.

**System Programmer Response:** Review message msgid, and correct the error. When corrected, the original command can be reissued.

**Related Commands:** Any command
BNH286E  IMPROPER DATE OR TIME
TEMPLATE 'template'. REASON CODE
IS reason_code.

Explanation: An unsupported date or time template was specified, for example, in a DEFALUTS
LONGDATE=template command. The reason_code indicates the error that was detected in the template.
Message BNH286E is sometimes followed by other messages that help pinpoint the location of the error.

Message Variables:

  template
  The unsupported date or time template

  reason_code
  The error detected in the template

The following are reason code values and their meanings:

1  Multiple tokens are present such as YY.
   A date or time token, such as YY, can appear only once in a template. For
   example, the following templates are incorrect: HH:MM:HH (multiple
   HHs), YYYYYYDDY, YDDDY, and so on.

2  Too many delimiters are present.
   A maximum of 3 delimiters can separate tokens. For example, YY/MM/DD has two slash
   delimiters, “Y.Y.Y.D.D.D” has 3 delimiters, 2 double quotations and 1
   period. The input template incorrectly had 4 or more delimiters, for
   example, “YY/MM/” and -YY--MM-.

3  The template was not recognized as a date or a time template.
   The template was not recognized as a data or a time template. For example, the following templates are incorrect:
   ABC, EE/FF/GG. Date templates must contain a YY or DD token; time
   templates must contain a HH or SS token.

4  The template is ambiguous; it contains both date and time tokens.
   The template was recognized as both a date and a time template, which is
   incorrect. For example, templates HH:MM:DD and YY/MM/SS are
   incorrect. A valid template can contain only one token type.

5  The YY (year) token contains an incorrect number of Ys. Valid
   numbers are 0, 2 (YY), and 4 (YYYY).

   For example, templates Y/MM/DD and YYYY.YDDY are incorrect.

6  The MM (month) token contains an incorrect number of Ms.
   Valid numbers are 0, 2 (MM), and 3 (MMM). For example, templates
   YY/MMMM and YY/M/DD are incorrect.

7  The DD (day token) contains an incorrect number of Ds. Valid
   numbers are 0, 2 (DD), and 3 (DDD). For example, templates MM/DDDD
   and YY/MM/D are incorrect.

8  The HH (hour token) contains an incorrect number of Hs. Valid
   numbers are 0 and 2 (HH). For example, templates HH:HH:MM and
   H:MM:SS are incorrect.

9  The MM (minute token) contains an incorrect number of Ms. Valid
   numbers are 0 and 2 (MM). For example, templates HH:MM and
   HH:M:SS are incorrect.

10 The SS (second token) contains an incorrect number of Ss. Valid
    numbers are 0 and 2 (SS). For example, templates MM:SSS and
    HH:MM:S are incorrect.

11 The year token is required in the long format date template. Specify the YY
    or YYYYY (year) token in the long format date template. For example,
    “DEFALUTS LONGDATE=MM/DD“ is incorrect.

12 The date token is required in the long format date template. Specify the DD
    or DDD (date token) in the long format date template. For example,
    “DEFALUTS SHORTDATE=YY/MM“ is incorrect.

13 The month token is required in the long format date template. Specify the MM
    or MMM (month token) in the long format date template. For example, “DEFALUTS
    LONGDATE=YY/DD“ is incorrect. However, the DDD Julian date is
    valid for both the DD and MM
    tokens, for example, “DEFALUTS DATEFMT FORMAT=YYYY.DDD.

14 The HH (hours) token is required in the long or short format time
    template. For example, “DEFALUTS
    SHORTTIM=MM:SS“ is incorrect.
    Specify the HH (hour token) in the long format date template.
The MM (minutes token) is required in the long or short format time template. For example, "DEFAULTS SHORTTIM=HH:SS" is incorrect. Specify the MM (minute token) in the long format date template.

The SS (seconds) token is required in the long format time template. For example, "OVERRIDE LONGTIME=HH:MM" is incorrect. Specify the SS (second token) in the long format date template.

The template is too long. The template is too long. The maximum length for a long date or time template is 8 characters, for example, DEFAULTS LONGDATE=YY/MM/DD or LONGTIME=’HH:MM:SS’. Note that enclosing quotations, when present, are not counted in the template length. The maximum length for a short date or time template is 5 characters, for example, SHORTDAT=MM/DD or SHORTTIM=HH:MM.

The template conflicts with the Date or Time keyword in the command. For example, in "DEFAULTS LONGTIME=YY/MM/DD" the keyword is LONGTIME, but the template is a date template. The keyword and the template must both specify either a date or a time.

The template is too short. The minimum length for a template is 2 characters, for example, YY. Note that the template is enclosed in quotation marks, the quotations are not counted in the 2-character minimum length.

No template was specified between the quotation marks. The template contains back-to-back quotations with no template present between the quotations, for example, DEFAULTS LONGDATE=”.

The template is missing an end quotation mark. For example, DEFAULTS LONGDATE=’MM/DD/YY.

The template is missing a beginning quotation mark. For example, DEFAULTS LONGDATE=MM/DD/YY’.

The template contains only spaces. For example, DEFAULTS LONGDATE=’bbbbbbbb’ (where b represents a space).

The template contains an improper delimiter. For example, alphanumeric characters such as A-Z cannot be used. Note the following date and time template delimiters conditions:

- Always printable EBCDIC characters such as slash (/) and colon (:).
- Alphanumeric characters, blanks, single quotations, asterisks, left and right parentheses, commas, equals, underscores, and national characters, such as @, #, and $, are not valid.

System Action: The DEFAULTS/OVERRIDE date or time command is ignored.

Operator Response: Correct the template. If necessary, refer to online help for the DEFAULTS or OVERRIDE commands. Reissue the command.

Related Commands: DEFAULTS, OVERRIDE

BNH287E CORRUPT DATA BASE ‘DataBaseName’ DETECTED BY ‘ComponentName’ COMPONENT

Explanation: A corrupt data base was detected by NetView component ComponentName.

When the ComponentName is HMON, the hardware monitor detected the corrupt VSAM data base during either SWITCH command or START TASK=BNJDSERV command processing. The command cannot successfully complete due to the corrupt data base. You must erase and reallocate hardware monitor data base DataBaseName to correct the problem.

Message Variables:

DataBaseName
The name of the corrupt data base

ComponentName
The NetView component which detected the corrupt data base

System Action: Processing continues.

Operator Response: Perform the actions listed for each component above. If the problem persists, contact Tivoli Customer Support.

BNH288E PIPE OR CLIST COULD NOT SEND ALERT TO ALERT ADAPTER DUE TO MISSING ‘TECROUTE’.

Explanation: A PIPE or CLIST was invoked from the automation table and attempted to send an alert to the Event/Automation Services Alert Adapter. The attempt failed because the PIPE or CLIST command in the
automation table was not preceded by the TECROUTE designation. See samples CNMSIHSA and CNMEALUS for more information.

Note: Even though the PIPE or CLIST could not send the alert to the alert adapter, the alert is sent to the alert adapter by the Hardware Monitor if the alert passes the TECROUTE and AREC filters.

System Action: Processing continues.

Operator Response: Notify the system programmer to correct the PIPE or CLIST command.

System Programmer Response: Inspect the automation table, and add TECROUTE to the beginning of the PIPE or CLIST command.

BNH293I NETVIEW CNMCAUT MODE IS mode, PARMLIB MEMBER LOADED is member

Explanation: This message is sent as a result of the DISPLAY CNMCAUT or D CNMCAUT command.

Message Variables:
mode The CNMCAUT setting. It can be ON, OFF, or TEST.
member The CNMCAuax PARMLIB that is currently active. If member is NONE, no CNMCAuax member is active.

BNH294I NETVIEW MVS COMMAND EXIT IS LOADING PARMLIB MEMBER: member

Explanation: As a result of processing the 'SET CNMCAUT=value' command, the NetView MVS Command Exit is loading the PARMLIB member.

Message Variables:
member The PARMLIB member name: CNMCAUxx

System Action: Processing continues.

BNH295I TOP OF LOG ENCOUNTERED

Explanation: While browsing the NetView log, a browse request resulted in the top of the log being encountered. The result is that the top of the log is displayed.

Related Commands: BROWSE

BNH296I BOTTOM OF LOG ENCOUNTERED

Explanation: While browsing the NetView log, a browse request resulted in the bottom of the log being encountered.

When issued as a result of the LOCATE log browse subcommand, the ALL search did not find any records forward from the starting line through the end of the log. The result is that the search was then performed from the starting line in a backwards manner. The matching records are displayed along with this message.

Related Commands: BROWSE, LOCATE, ALL

BNH297I OUTSTANDING REQUEST HAS BEEN CANCELLED

Explanation: While you were browsing the NetView log, a request was in progress and you cancelled the outstanding request. For example, you might have pressed enter alone on a log browse panel that had a request in progress (as indicated by message DSI360I). Your browse screen remains as it was prior to the cancelled request being issued.

Related Commands: BROWSE

BNH298I TARGET NETVIEW PRIOR TO ver_rel DOES NOT SUPPORT THE command REQUEST

Explanation: The command request was issued for a target NetView that does not support the command. The target NetView must be at least at the version and release indicated by ver_rel.

Message Variables:
ver_rel The version and release.
command The command that is not supported.

Related Commands: BROWSE

BNH300E THE MAXIMUM LENGTH OF A STATEMENT WAS EXCEEDED IN THE NETVIEW SPAN TABLE

Explanation: The NetView program detected a statement in the NetView span table that exceeded 455 lines.

System Action: The NetView span table is not loaded. Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Decrease the number of statement lines until they do not exceed 455. Ensure that each logical statement ends with a semicolon.
BNH301E  AN UNRECOGNIZED STATEMENT Type type WAS FOUND IN THE NETVIEW SPAN TABLE

Explanation: The NetView program did not recognize a statement in the NetView span table.

Message Variables:

<table>
<thead>
<tr>
<th>type</th>
<th>The unknown statement type</th>
</tr>
</thead>
</table>

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Specify a valid statement type and end the statement with a semicolon.

BNH302E  A 'SPANDEF' STATEMENT FORMAT IN THE NETVIEW SPAN TABLE IS NOT VALID.

Explanation: The NetView program detected a syntax error, in a SPANDEF statement, in the NetView span table.

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Create the SPANDEF statement in the form:

```
SPANDEF SPAN = (span_list),
RESOURCE = (resource_list),
VIEW = (view_list);
```

BNH303E  A 'SPANSYN' STATEMENT FORMAT IN THE NETVIEW SPAN TABLE IS NOT VALID.

Explanation: The NetView program detected a syntax error in a SPANSYN statement in the NetView span table.

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Create the SPANSYN statement in the form:

```
SPANSYN %name% = value ;
```

BNH304E  THE LAST STATEMENT IN THE NETVIEW SPAN TABLE DOES NOT END WITH A SEMICOLON

Explanation: The last statement in the NetView span table does not end with a semicolon.

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: End the last statement in the NetView span table with a semicolon.

BNH305E  A GENERIC SPECIFICATION WAS USED INCORRECTLY IN THE NETVIEW SPAN TABLE

Explanation: The NetView program detected a statement in the NetView span table that contains an incorrectly-used generic specification. For example, double asterisks must be located at the beginning or end of a resource or view identifier; generic characters are not allowed within specified span names.

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Correct the statement.

BNH306E  THE NETVIEW SPAN TABLE CONTAINS NO VALID STATEMENTS

Explanation: The NetView program did not find any valid statements in the NetView span table being loaded.

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer to correct the statements.

System Programmer Response: Correct the table statements.

BNH307E  THE NETVIEW SPAN TABLE tablename DOES NOT EXIST

Explanation: The NetView program was unable to find the specified NetView span table.

Message Variables:

<table>
<thead>
<tr>
<th>tablename</th>
<th>The NetView span table</th>
</tr>
</thead>
</table>

System Action: None.

Operator Response: Notify the system programmer to determine the correct table name.
BNH308E THE RESOURCE NAME resource_name SPECIFIED IN THE NETVIEW SPAN TABLE HAS AN INCORRECT LENGTH

Explanation: While loading a NetView span table, the NetView program detected a resource name that was null or exceeded 255 characters in length.

Message Variables:
resource_name
The resource name in error. If a null resource name is specified, resource_name is displayed as a blank.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Specify a valid resource name.

BNH309E THE SPAN NAME span_name SPECIFIED IN THE NETVIEW SPAN TABLE HAS AN INCORRECT LENGTH

Explanation: While loading a NetView span table, the NetView program detected a span name that was null or exceeded 8 characters in length.

Message Variables:
span_name
The span name in error.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Specify a valid span name.

BNH310E THE VIEW NAME view_name SPECIFIED IN THE NETVIEW SPAN TABLE HAS AN INCORRECT LENGTH

Explanation: While loading a NetView span table, the NetView program detected a view name that was null or exceeded 32 characters in length.

Message Variables:
view_name
The view name in error. If a null view name is specified, view_name is displayed as a blank.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

BNH311E member_name : sequence_number : statement_in_error

Explanation: This message includes up to 255 bytes of a NetView span table statement in error. A previous message identifies the error found in this NetView span table statement.

Message Variables:
member_name
NetView span table member name.
sequence_number
The sequence number of the statement in error, if present. The sequence number is located in column 73–80.

statement_in_error
The span table statement in error.

System Action: The NetView span table is not loaded.

Operator Response: Notify the system programmer.

System Programmer Response: Correct any statements in error.

BNH312E REQUIRED KEYWORD MISSING FROM A ‘SPANDEF’ STATEMENT IN THE NETVIEW SPAN TABLE

Explanation: The NetView program detected a SPANDEF statement that is missing a SPAN keyword, or that has a SPAN keyword and does not have a RESOURCE or VIEW keyword.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Each SPANDEF statement in the NetView span table requires a SPAN keyword as the first keyword, followed by either and either a RESOURCE or VIEW keyword, or both.

BNH313E AN UNRECOGNIZED KEYWORD keyword WAS FOUND ON A ‘SPANDEF’ STATEMENT IN THE NETVIEW SPAN TABLE

Explanation: The NetView program detected a keyword other than SPAN, RESOURCE, or VIEW on a SPANDEF statement.

Message Variables:
The unrecognized keyword

**System Action:** The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

**Operator Response:** Notify the system programmer to correct the statement.

**System Programmer Response:** Correct the SPANDEF statement.

---

**BNH314E** AN INCORRECT SYNONYM USAGE OF 'synonym_name' WAS FOUND IN THE NETVIEW SPAN TABLE

**Explanation:** The NetView program detected an incorrect use of a NetView span table synonym. This could be caused by:

- Attempting to substitute a synonym that was not defined
- Attempting to substitute a synonym that had an error on its defining SPANSYN statement

**Message Variables:**

- synonym_name
  The synonym in error

**System Action:** The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

**Operator Response:** Notify the system programmer to correct the statement.

**System Programmer Response:** Correct the statement and reload the table.

---

**BNH315E** SYNONYM SUBSTITUTION CHARACTER '%%' FOUND WITHOUT MATCHING END CHARACTER IN THE NETVIEW SPAN TABLE

**Explanation:** The NetView program detected a synonym substitution indicator character (a percent sign '%'), but did not detect a second percent sign to indicate the end of the synonym name. This could be caused by:

- Using a percent sign in a resource name or view name without intending for it to be taken for a synonym. Percent signs are reserved characters in the NetView span table.
- Using a percent sign to indicate the beginning of a synonym name without a matching ending percent sign.

**System Action:** The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

**Operator Response:** Notify the system programmer to correct the statement.

**System Programmer Response:** Correct the statement and reload the table.

---

**BNH316E** THE SYNONYM NAME ON A SPANSYN STATEMENT IN THE NETVIEW SPAN TABLE IS TOO LONG

**Explanation:** A SPANSYN statement defines a synonym with a name longer than the maximum allowable length. A synonym name is limited to 32 characters.

**System Action:** The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

**Operator Response:** Notify the system programmer to correct the statement.

**System Programmer Response:** Correct the statement and reload the table.

---

**BNH317E** THE SYNONYM 'synonym_name' WAS ALREADY DEFINED IN THE NETVIEW SPAN TABLE

**Explanation:** A SPANSYN statement defines a synonym that was already defined earlier in the NetView span table.

**Message Variables:**

- synonym_name
  The synonym name that is already defined

**System Action:** The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

**Operator Response:** Notify the system programmer to correct the statement.

**System Programmer Response:** Correct the statement and reload the table.

---

**BNH318I** SPAN spanname IS NOT DEFINED TO NETVIEW IN tablename

**Explanation:** The spanname entered in the LIST SPAN=spanname command is not defined to NetView in a span definition; therefore, it has no resources or views. A wrong spanname might have been entered, or the spanname is defined in operator profiles, but not associated with any resources or views in the NetView span table.

**Message Variables:**

- spanname
  The span name entered in the LIST command
- tablename
  The span table name or SPANTBL, if no table is in use.
BNH319E  AN OMIT LIST WAS SPECIFIED INCORRECTLY IN THE NETVIEW SPAN TABLE

Explanation: A SPANDEF statement contained an incorrect specification for a list of resources or view names that are to be omitted. It is possible that:

- Either the less than (<) or greater than (>) symbol was used in a resource view name. These two symbols are reserved characters in the NetView span table.
- Either the less than (<) or greater than (>) symbol was missing.
- The name to be omitted was specified as a null string (<>).

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Correct the statement and reload the table.

BNH321I  NETVIEW SPAN TABLE tblname HAS BEEN INITIALIZED

Explanation: A NetView span table has been initialized during NetView initialization or REFRESH command processing.

Message Variables:

tblname  The name of the NetView span table

System Action: The command completes successfully.
Related Commands: REFRESH

BNH322E  NETVIEW SPAN TABLE tblname INITIALIZATION FAILURE

Explanation: The NetView span table that is specified on the REFRESH command fails to initialize.

Message Variables:

tblname  The name of the NetView span table

System Action: The REFRESH command fails.

Operator Response: Check the value that was specified for tblname on the REFRESH command. If this error occurs during initialization, notify the system programmer.

System Programmer Response: Ensure that the table name specified is in the DSIPARM concatenation. See any messages that were issued previously to determine the exact cause of the error.

Related Commands: REFRESH

BNH323I  TEST OF NETVIEW SPAN TABLE tblname COMPLETED WITH ERRORS

Explanation: This message is displayed after the TEST option of the REFRESH SPANAUTH=TABLE command completes. Errors were encountered while testing the table.

Message Variables:

tblname  The name of the table being tested

System Action: The command completes with errors.
Related Commands: REFRESH

BNH324I  TEST OF NETVIEW SPAN TABLE tblname COMPLETED SUCCESSFULLY

Explanation: This message is displayed after the TEST option of the REFRESH SPANAUTH=TABLE command completes.

Message Variables:

tblname  The name of the table being tested

System Action: The command completes successfully.
Related Commands: REFRESH

BNH326E  AN ESCAPE CHARACTER (”) WAS FOUND IN THE NETVIEW SPAN TABLE WITHOUT A SUBSEQUENT RESERVED CHARACTER

Explanation: The NetView program detected an escape character without a subsequent character.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Correct the statement and reload the table.

BNH327E  A DUPLICATE KEYWORD 'keyword' WAS SPECIFIED IN THE NETVIEW SPAN TABLE

Explanation: A keyword on a SPANDEF statement in the NetView span table was specified more than once. Each keyword can be specified only once per statement; the keyword might contain multiple values.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in error are included in message BNH311I.

Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Correct the statement and reload the table.
BNH328E  MISMATCHED SHIFT-IN OR
SHIFT-OUT DBCS CHARACTERS
WERE FOUND IN THE NETVIEW
SPAN TABLE

Explanation: The NetView program detected an error
in a DBCS string. This can be caused by:
• Mismatched shift-in character and shift-out
characters
• A line containing a shift-out character with no
following shift-in character

Although NetView span table statements can span
multiple lines of text, each line must contain complete
DBCS strings.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in
error are included in message BNH311I.

Operator Response: Notify the system programmer to
correct the statement.

System Programmer Response: Correct the statement
and reload the table.

BNH329E  AN ODD NUMBER OF DOUBLE-BYTE
CHARACTERS WERE SPECIFIED IN
THE NETVIEW SPAN TABLE

Explanation: A record in the NetView span table
contains an odd number of double-byte (DBCS)
characters. An even number of bytes must be specified
between the shift-out and shift-in characters on a
record.

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in
error are included in message BNH311I.

Operator Response: Notify the system programmer to
correct the statement.

System Programmer Response: Correct the statement
and reload the table.

BNH330E  NO SAF operid USER FOUND.

Explanation: NetView was unable to perform a
RACROUTE EXTRACT for the operator, operid, in the
SAF USE class.

Message Variables:

operid  The operator issuing the command

System Action: The command terminates with a
non-zero return code.

Operator Response: Verify that there are no
misspellings. If any misspellings are found, correct
them and reissue the command. Otherwise, notify the
system programmer.

System Programmer Response: Determine if the user
is defined in the SAF USER class. If not, define the user
as needed.

Related Commands: NCCF LIST

BNH331E  A SPAN NAME CONTAINS AN
INCORRECT CHARACTER IN THE
NETVIEW SPAN TABLE

Explanation: Span names defined in the NetView span
table cannot contain the following reserved characters:

<table>
<thead>
<tr>
<th>Character</th>
<th>Hexadecimal value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>X'0E'</td>
<td>X'0F'</td>
<td>DBCS Shift-in and Shift-out</td>
</tr>
<tr>
<td>*</td>
<td>X'5C'</td>
<td>Asterisk</td>
</tr>
<tr>
<td>?</td>
<td>X'6F'</td>
<td>Question mark</td>
</tr>
<tr>
<td>*</td>
<td>X'7F'</td>
<td>Quotation mark</td>
</tr>
</tbody>
</table>

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in
error are included in message BNH311I.

Operator Response: Notify the system programmer to
correct the statement.

System Programmer Response: Correct the statement
and reload the table.

BNH333E  THE OMIT NAME 'omit_name' IS NOT
A POSSIBLE SUBSET OF THE type
NAME 'name' IN THE NETVIEW SPAN
TABLE

Explanation: A SPANDEF statement contained an
incorrect specification for a resource or view name that
is to be omitted. It is possible that:
• The resource or view name for which the omit string
  was specified did not contain wildcard characters.
• The resource or view name for which the omit string
  was specified is identical to the omit string.
• The omit string is not a proper subset of the resource
  or view name for which it was specified.

Message Variables:

omit_name  The omit specification on the SPANDEF
statement

type       The type of name (RESOURCE or VIEW)

name       The resource or view name for which the omit
  was specified

System Action: The NetView span table is not loaded.
Up to 255 bytes of the NetView span table statement in
error are included in message BNH311I.
Operator Response: Notify the system programmer to correct the statement.

System Programmer Response: Correct the statement and reload the table.

**BNH334I** REQUESTED ACCESS to name DENIED FOR operid. RETURN CODE = rc

Explanation: The operator issued the QRS command to determine access for the specified name. Access was denied because of the reason specified by the given return code.

Message Variables:
- name: Either a resource, view, or RODM object ID
- operid: The operator issuing the command
- rc: The return code from the request which are:
  - 128 – Operator specified in the QRS command is not logged on.
  - 160 – No span authorization definition is defined in NetView.
  - 200 – No span table is loaded.
  - 204 – A View was requested, but a required Dynamic Span table is not loaded.

System Action: The command fails.

Operator Response: If the command was entered incorrectly, reenter the command. Otherwise, notify the system programmer.

System Programmer Response: Load the appropriate span table.

Related Commands: QRS

---

**BNH335I** A SPAN TABLE DOES NOT EXIST

Explanation: An attempt was made to display the list of resources associated with a specified span on the LIST SPAN=spanname command, but no span table is in use.

System Action: The command fails.

Operator Response: If spans were to be used, notify the system programmer.

System Programmer Response: If spans are to be used, the REFRESH command can be used to create a NetView span table from a member in DSIPARM.

---

**BNH336I** ddname MEMBER mem IS BEING USED FOR NETVIEW AUTOMATION TABLE TESTING

Explanation: The specified member in either DSIPARM or DSIASRC DD statement (ddname) contains the automation statements being tested.

Message Variables:
- ddname: The data set containing the automation table member under test. Possible values are DSIPARM and DSIASRC.
- mem: The name of the automation table member under test.

---

**BNH337I** NO TEST AUTOMATION TABLE IS LOADED

Explanation: The test automation table is not loaded.

Related Commands: AUTOTEST

---

**BNH338I** TEST AUTOMATION TABLE tblname HAS BEEN COMPILLED AND LOADED AT time BY operid

Explanation: The test automation table is active.

Message Variables:
- tblname: Member name in the format DDname.Membername
- time: Date-time when the table was activated
- operid: Operator ID or task name that activated the table

Related Commands: AUTOTEST

---

**BNH339I** TEST AUTOMATION TABLE LISTING = membername

Explanation: The specified member in DSILIST contains the test automation table listing.

Message Variables:
- membername: The member in DSILIST that contains the automation table listing produced by the AUTOTEST command

Related Commands: AUTOTEST

---

**BNH340I** AUTOMATION TABLE TESTING IS ACTIVATED AT time BY operid

Explanation: Automation table testing has started.

Message Variables:
- time: Date-time when the automation table testing started
- operid: Operator ID or task that initiated the automation table test

Related Commands: AUTOTEST
BNH341I AUTOMATION TABLE TESTING
SOURCE = tblsource, REPORT = reportmember, TASK = taskname

Explanation: This message usually accompanies message BNH340I and provides additional details about active automation table testing.

Message Variables:

- **tblsource**: The source of the messages and MSUs for the automation table under test. Possible values are PARALLEL or the name of a member in DSIASRC containing previously-recorded messages and MSUs.

- **reportmember**: The name of the member in DSIARPT that contains the report created by the AUTOTEST command.

- **taskname**: The name of the task under which automation table testing is being run. NONE indicates that no task was specified, and automation testing for each given message or MSU occurs on whatever task normally automates that message or MSU.

Related Commands: AUTOTEST

---

BNH342I AUTOMATION RECORDING STOPPED, MEMBER=membername

Explanation: Automation recording has been stopped.

Message Variables:

- **membername**: The member specified by the RECORD keyword

Related Commands: AUTOTEST

---

BNH343I AUTOMATION RECORDING IS ALREADY ACTIVE, MEMBER=membername

Explanation: A request was made to record messages and MSUs as they flow into the active automation table analysis process, but recording was already active.

Message Variables:

- **membername**: The member specified by the previous RECORD keyword

System Action: The command is ignored.

Related Commands: AUTOTEST

---

BNH344I AUTOMATION TABLE TESTING IS NOT ACTIVE

Explanation: A request was made to end automation table testing, but testing was not active.

System Action: The command is ignored.

Related Commands: AUTOTEST

---

BNH345I AUTOMATION RECORDING TO MEMBER membername IS ACTIVATED AT time BY operid

Explanation: Automation table recording has started.

Message Variables:

- **membername**: The member specified by the RECORD keyword
- **time**: Date-time when the automation table recording started
- **operid**: Operator ID or task that initiated the automation table recording

System Action: Recording of the automation table testing begins.

Related Commands: AUTOTEST

---

BNH346I AUTOMATION RECORDING IS NOT ACTIVE

Explanation: The automation table recording of messages and MSUs is not active.

System Action: The command is ignored.

Related Commands: AUTOTEST

---

BNH347I TEST AUTOMATION TABLE LISTING membername SUCCESSFULLY GENERATED

Explanation: An AUTOTEST command was issued with the LISTING keyword. The listing has been successfully created.

Message Variables:

- **membername**: The name of the member in the DSILIST data set containing the listing

Related Commands: AUTOTEST

---

BNH348I TEST AUTOMATION TABLE LISTING membername GENERATION FAILED

Explanation: An AUTOTEST command was issued with the LISTING keyword. An error occurred while creating the listing.

Message Variables:
**membername**

The name of the member in the DSILIST data set on which the AUTOTEST command was issued.

**System Action:** The listing is not created.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason for the failure. One possible explanation is that the DSILIST data set or its volume is full. Correct the problem, and reissue the AUTOTEST command to create an automation table listing.

**Related Commands:** AUTOTEST

---

**BNH349I**

**TEST AUTOMATION TABLE COUNTERS RESET BY operid AT time**

**Explanation:** The test automation table usage counters were reset to zero.

**Message Variables:**

`operid` The operator ID or task that issued the AUTOCNT command
`time` The date-time when the AUTOCNT RESET command was issued

**System Action:** The automation table counters are reset.

**Related Commands:** AUTOCNT

---

**BNH350E**

**NETVIEW HIGH-LEVEL LANGUAGE SUPPORT HAS BEEN SUCCESSFULLY INITIALIZED WITH env LIBRARIES**

**Explanation:** The NetView High-Level Language function has been successfully initialized with the specified runtime environment.

**Message Variables:**

`env` Indicates the specific runtime support with which NetView is installed. This value is either LE/370 or non-LE/370.

**System Action:** NetView high-level language function has been initialized and is ready to process command processors and preinitialization requests.

**Related Commands:** HLLENV

---

**BNH351I**

**REL THRESHOLD slot_values**

**Explanation:** This message is used to carry slot values for the threshold event for relationship monitors. It is intended to be converted to a threshold event and routed to a topology server.

**Message Variables:**

`slot_values` The values to be built into the threshold event

**Related Commands:** INITAMI

---

**BNH352I**

**CONNECTION CHANGE slot_values**

**Explanation:** This message is used to carry slot values for the connection change event. It is intended to be converted to a connection change event and routed to a topology server.

**Message Variables:**

`slot_values` The values to be built into the connection change event

**Related Commands:** INITAMI

---

**BNH353I**

**HEARTBEAT slot_values**

**Explanation:** This message is used to carry slot values for the heartbeat event. It is intended to be converted to a heartbeat event and routed to a topology server.

**Message Variables:**

`slot_values` The values to be built into the heartbeat event

**Related Commands:** INITAMI

---

**BNH354I**

**REL THRESHOLD slot_values**

**Explanation:** This message is used to carry slot values for the threshold event for component monitors. It is intended to be converted to a threshold event and routed to a topology server.

**Message Variables:**

`slot_values` The values to be built into the threshold event

**Related Commands:** INITAMI

---

**BNH355E**

**command COMMAND ENDED DUE TO REXX NOVALUE ERROR FOR VARIABLE variable IN LINE line_number OF MODULE module_name, RETURN CODE = retcode.**

**Explanation:** A REXX NOVALUE error occurred for the listed variable at the specified line of the specified module.

**Message Variables:**

`command` The name of the command
`variable` The name of the variable
`line_number` The number of the line in which the error occurred
`module_name` The name of the module in which the error occurred
`retcode` The return code for the module

**System Action:** The command is cancelled.
**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support, and provide the information from this message.

---

**BNH356E**

*command* COMMAND ENDED DUE TO REXX SYNTAX ERROR IN LINE

*line_number* OF MODULE *module_name*.

RETURN CODE = *retcode*.

**Explanation:** A REXX syntax error was encountered at the specified line of the specified module.

**Message Variables:**

- *command* The name of the command
- *line_number* The number of the line in which the error occurred
- *module_name* The name of the module in which the error occurred.
- *retcode* The REXX return code

**System Action:** The command is cancelled.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support, and provide the information from this message.

---

**BNH357I**

CI CHANGE *slot_values*.

**Explanation:** This message carries slot values for the component information change event. The slot values will be converted to APM_CI_CHANGE events and routed to a topology server.

**Message Variables:**

- *slot_values* The values to be built into the component information change event

---

**BNH358I**

SYS MONITOR *slot_values*.

**Explanation:** This message carries slot values for the system monitor event. The slot values will be converted to APM_SYS_MONITOR events and routed to a topology server.

**Message Variables:**

- *slot_values* The values to be built into the system monitor event

---

**BNH359I**

**Note:**

This field is the same as the output from LIST TIMER.

**BNH360I**

req REQUEST COMPLETED FOR DSIPARM MEMBER mem AT LOCATION loc WITHIN THE LIST OF AUTOMATION TABLES

**Explanation:** The request to INSERT, SWAP, or REMOVE a table within the list of automation tables was processed successfully. For an INSERT or SWAP request, the new automation table was inserted at the indicated location within the list of automation tables. For a REMOVE request, the table at the specified location was removed from the list of automation tables.

**Message Variables:**

- *req* The type of request:
  - INSERT
  - SWAP

---

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• REMOVE

mem The member name specified with the INSERT and SWAP requests or the table name specified with the REMOVE request

loc The numerical location of the automation table being affected within the list of automation tables

System Action: The request to INSERT, SWAP, or REMOVE an automation table was processed successfully.

Related Commands: AUTOTBL

BNH361I THE AUTOMATION TABLE CONSISTS OF THE FOLLOWING LIST OF MEMBERS

Explanation: This message is the title of a multiline write-to-operator (MLWTO) message that is generated by the AUTOTBL STATUS command. The MLWTO is followed by BNH362I messages that describe the status of the tables that comprise the list of automation tables. This message indicates that automation might consist of a series of automation tables and that users and applications should maintain the order of the automation tables. If you are replacing the entire sequence of automation tables, use the INSERT keyword with the AUTOTBL MEMBER command.

Note: For readability, BNH362I message numbers are suppressed within the MLWTO.

Related Commands: AUTOTBL

BNH362I oper COMPLETED act FOR TABLE #num: tbl AT date time lock_indicator

Explanation: Instances of this message contain the status information related to MLWTO message BNH361I, generated by the AUTOTBL STATUS command. This message indicates the status and tracking information for an individual automation table within the list of active automation tables.

Message Variables:

oper The operator whose action resulted in the current status.

act The action that indicates the current status of the individual automation table. Possible values are:

• INSERT
• DISABLE
• ENABLE

For automation table processing, INSERT and ENABLE are synonyms. ENABLE can be used for problem determination if a table was temporarily disabled.

tbl The table name of the individual automation table for which status is displayed.

num The numerical location of the table within the list of automation tables.

date The date that the action resulting in the current status was performed.

time The time that the action resulting in the current status was performed.

lock_indicator This insert indicates whether the table is designated as the first or last table within the list of automation tables. Possible values are:

• FIRST
• LAST
• omitted

If a table is locked as the first or last table, it must be removed from the list before another table can replace it with the FIRST or LAST keyword, unless SWAP is used with the NAME keyword.

If SWAP NAME is specified and the member specified matches the table specified with the NAME keyword, the FIRST or LAST table can be swapped and the lock_indicator value will be retained.

Related Commands: AUTOTBL

BNH363I THE AUTOMATION TABLE CONTAINS THE FOLLOWING DISABLED STATEMENTS:

Explanation: This message is the title of a multiline write-to-operator (MLWTO) message that is generated by the AUTOTBL STATUS command. The MLWTO is followed by BNH364I messages that describe any statements or groups of statements that are disabled within the list of automation tables.

Note: For readability, BNH364I message numbers are suppressed within the MLWTO.

Related Commands: AUTOTBL

BNH364I TABLE: tbl INCLUDE: incl keyword: label

Explanation: Instances of this message contain the status information related to MLWTO message BNH363I, generated by the AUTOTBL STATUS command. This message indicates the statements or groups of statements that are disabled within the automation tables.

Message Variables:

tbl The table in which the indicated statements are located.
The INCLUDE member in which the statement or statements indicated by the label are located. This variable only applies if the member is not the high-level member for an automation table within the list of tables. Otherwise, this variable can be ignored and will be identified as not applicable (n/a).

The keyword that describes how the disabled statement or statements are indicated. A colon (:) is added to the keyword for readability. This variable will be one of the following values:

- SEQUENCE:
- LABEL:
- ENDELABEL:
- BLOCK:
- GROUP:

Note: If an entire table or INCLUDE member is disabled, this variable will be suppressed.

The label in combination with the keyword, indicates the statement or statements that are disabled within the specified member.

Note: If an entire table or INCLUDE member is disabled, this variable will be suppressed.

Related Commands: AUTOTBL

BNH365E AUTOTBL MEMBER SPECIFIED IS NOT UNIQUE WITHIN THE LIST OF ACTIVE AUTOMATION TABLES

Explanation: The member specified with the AUTOTBL command is already a table within the list of automation tables. The AUTOTBL command must specify a member that does not match one that is already in the list of automation tables.

System Action: The AUTOTBL command is ignored. No action is taken.

Operator Response: Do one of the following:

- Enter the AUTOTBL command again and specify a member that is not already in the list of automation tables.
- Use the AUTOTBL SWAP command to replace the automation table with the matching name.

Related Commands: AUTOTBL

BNH366I AUTOTBL req REQUEST COMPLETED FOR NAME: table keyword value

Explanation: The request to ENABLE or DISABLE a statement or statements within the specified table processed successfully. The statement or statements identified by the table, keyword, and value inserts have been enabled or disabled.

Message Variables:

req The type of request:
- ENABLE
- DISABLE

Table The name of the table within which the statements to be enabled or disabled are found.

Keyword The keyword that identifies the manner in which the statements to be enabled or disabled are specified. A colon (:) is added to the keyword for readability. The keyword might be one of the following values:

SEQUENCE: The statement to be enabled or disabled is identified by a sequence number from the statement in the original automation table source member.

LABEL: The statement to be enabled or disabled is identified by a label name from the LABEL syntax on the statement in the original automation table source member.

ENDLABEL: The statement to be enabled or disabled is identified by a label name from the ENDLABEL syntax on the statement in the original automation table source member.

BLOCK: The statements to be enabled or disabled are identified by a label name from a LABEL/ENDLABEL pair within the syntax of the statements in the original automation table source member.

GROUP: The statements to be enabled or disabled are identified by a label name from the GROUP syntax on the statements in the original automation table source member.

Note: The sequence numbers and label names from the original automation table source members can be found in the AUTOCNT report.

value The identifying sequence number or label name that describes the statements or group of statements to be enabled or disabled.

System Action: The request to enable or disable the
specified statement or statements was successfully completed.

Related Commands: AUTOTBL

BNH367E UNABLE TO COMPLETE AUTOTBL req
REQUEST. REASON CODE: reason_code

Explanation: The specified request could not be completed successfully. The reason code describes the reason for the unsuccessful request.

Message Variables:

req The type of request that resulted in the failure:
- INSERT
- SWAP
- DISABLE
- ENABLE
- MEMBER

reason_code The reason code that indicates why the request was not able to be processed.

The reason code can contain one of the following values:

INSERT Reason Codes:

104 A request to establish a table as the first table within the list of automation tables failed because another table is already established as the locked first table. The table must be removed before similar attempts will be successful. See the description of the AUTOTBL command for more information about the FIRST keyword.

108 A request to establish a table as the last table within the list of automation tables failed because another table is already established as the locked last table. The table must be removed before similar attempts will be successful. See the description of the AUTOTBL command for more information about the LAST keyword.

SWAP Reason Codes:

204 A request to replace the first table within the list of automation tables failed because the table is established as the locked first table. The table must be removed before a swap attempt will be successful. See the description of the AUTOTBL command for more information about the FIRST keyword.

208 A request to replace the last table within the list of automation tables failed because the table is established as the locked last table. The table must be removed before a swap attempt will be successful. See the description of the AUTOTBL command for more information about the LAST keyword.

DISABLE Reason Codes:

304 A disable request failed because it matches a disable request which is already applied.

500 The request failed because the name specified was not found as a table or include member within the list of active automation tables.

502 The request failed because the member specified was found more than once within the list of automation tables.

504 The request failed because the statement or statements indicated are already affected by another active disable request.

506 The request failed because one or more statements in the group are already disabled because of another request.

510 The request failed because the sequence number specified was not found in the indicated member.

512 The request failed because the sequence number specified was not unique within the indicated member.

520 The request failed because there was no statement within the specified automation table with the indicated label name specified using the LABEL syntax.

530 The request failed because there was no statement within the specified automation table with the indicated label name specified using the ENDLABEL syntax.

540 The request failed because a pair of LABEL and ENDLABEL statements matching the indicated label name could not be found in the specified automation table. Note that a LABEL and its corresponding ENDLABEL
must be located at the same nesting level of BEGIN blocks.

542 The request failed because the specified BLOCK includes statements that are also contained in another BLOCK that has been disabled. When statements are contained in more than one BLOCK, only one BLOCK can be disabled at a time.

550 The request failed because a statement with the specified GROUP name could not be found in the specified automation table.

552 The request failed because the specified name was not found as a table within the list of automation tables.

ENABLE Reason Codes:

404 An enable request failed because there are no disable requests active.

408 An enable request failed because it does not match any of the active disable requests.

6XX Any reason codes in the range of 600–699 should not occur and should be reported to Tivoli Customer Support.

MEMBER Reason Code:

704 A MEMBER request failed because the SWAP or INSERT keyword was not specified. The SWAP or INSERT keyword is required if there is a chain of automation tables or if there is a single table loaded as the FIRST or LAST table.

System Action: The AUTOTBL command is ignored. No action is taken.

Operator Response: Correct the problems that resulted in the failure, and reissue the command.

Related Commands: AUTOTBL

BNH369I VTAM COMMAND ORIGINATING OPERATOR operid IS NOT LOGGED ON WHEN SPANCHK=SOURCED.

Explanation: This message is issued when a VTAM command is entered and the originating operator is not logged on.

Message Variables:

operid The operator ID

System Action: The command is ignored.

Operator Response: Set SPANCHK equal to the TARGETID or ensure that the originating operator is logged on.

Related Commands: Any VTAM command

BNH370I disposition condition table member statement tracetag

Explanation: Message BNH370I displays detailed trace information for each part of each automation table statement that analyzes an AIFR.

Message Variables:

disposition Disposition indicating whether the conditional test was successful (PASS) or not (FAIL).

collection Condition being evaluated.

table Name of the automation table.

member Name of the automation table member.

statement Label or sequence number of the automation table statement. If neither a label nor a sequence number is present, N/A is specified.

tracetag Trace identifier.

BNH371E LOADING OF PARMLIB MEMBER member FAILED

Explanation: CNMCAUxx member failed to load. The member is not processed.

Message Variables:

member The member name CNMCAUxx

System Action: The CNMCAUxx member is not processed.

Operator Response: Correct the error, and re-enter the command.
BNH372E PARMLIB MEMBER member NOT FOUND

Explanation: A 'SET CNMCAUT=xx' command is entered, but IEFPRMLB cannot locate the CNMCAUxx member in PARMLIB.

Message Variables:
- member: The PARMLIB member name: CNMCAUxx

Operator Response: Make sure CNMCAUxx is in PARMLIB, and re-enter the command.

System Action: PARMLIB member is not processed.

BNH373E I/O ERROR ENCOUNTERED WHILE READING PARMLIB

Explanation: A 'SET CNMCAUT=value' command is entered, but IEFPRMLB cannot read the PARMLIB member because of an I/O error.

System Action: CNMCAUxx is not processed.

Operator Response: Correct the error, and re-enter the command.

BNH374E ERROR ENCOUNTERED WHILE OPENING PARMLIB

Explanation: A 'SET CNMCAUT=xx' command is entered, but IEFPRMLB cannot open the PARMLIB member.

System Action: CNMCAUxx is not processed.

Operator Response: Correct the error, and re-enter the command.

BNH375I DDNAME MEMNAME HITS LOADTASK STORAGE DATE TIME DP

Explanation: This multiline message is a successful response to the LIST MEMSTAT command. Each data line describes a member that was added to the table either because it was accessed on disk, or loaded by the INSTORE pipeline stage. Note that members whose hit count has become 0.00 and are not loaded are listed only if they are not yet overwritten. CNME1054 (MEMSTORE) uses this message to manage which members should be loaded based on their hit counts.

Message Variables: Definitions of column labels:
- DDNAME: The DDNAME associated with this member.
- MEMNAME: The name of this member.
- HITS: The number of hits weighted by time. Note that NetView internally weights hits according to age. Hits in the last minute have full weight, hits over an hour old have zero weight, and hits in between have partial weight depending on their age. For example, a value of 1.00 is equivalent to one hit in the last minute or 2 hits with an average age of 30 minutes.
- LOADTASK: The task which loaded this member (blank if not loaded).
- STORAGE: The size in bytes (blank if not loaded).
- DATE: The date of the loaded member (blank if not loaded).
- TIME: The time of the loaded member (blank if not loaded).
- DP: If a delete is pending, an asterisk appears in this field (blank if no delete pending). This occurs when a member has been unloaded by the INSTORE stage command, but a process is still reading that data. When all such processes complete, the storage is freed. No process can start reading this data after the unload request.

BNH376I OPID TSOSERV MEMBER PPI NAME STATUS STARTER

Explanation: This multiline message is a successful response to the LIST STATUS=TSOSERV command. Each data line describes a TSO server which has either been defined as a global server or associated with a particular NetView operator. Refer to the START TSOSERV command in the NetView online help.

Message Variables: Definitions of column labels:
- OPID: The NetView operator task associated with this server. NONE indicates a global server.
- TSOSERV: The TSO user ID associated with this server.
- MEMBER: The DSIPARM member containing the JCl used to start this server. With TSO NAME, this uniquely identifies a server.
- PPI NAME: The PPI receiver name associated with this server by NetView.
- STATUS: The PPI status of the server, which is ACTIVE, INACTIVE, or UNDEFINED. ACTIVE is typically expected. INACTIVE might indicate that a server was active and then was cancelled, but it is still known to PPI. Refer to the DISPPI command in the NetView online help for more information. It might be deleted by the PIPE PPI stage, which redefines and then deletes this receiver name. UNDEFINED might indicate a server which failed to start,
but is still defined to NetView. It might be deleted with the STOP TSOSERV command.

STARTER
The NetView operator who started this server.

BNH377E ALLOCATION OF A LOGICAL PARMLIB DATA SET FAILED

Explanation: A 'SET CNMCAUT=xx' command is entered, but IEFPRMLB cannot allocate the PARMLIB data set.

System Action: CNMCAUxx is not processed.

Operator Response: Correct the error, and re-enter the command.

BNH378E LOGICAL PARMLIB DATA SET CONCATENATION FAILED

Explanation: A 'SET CNMCAUT=xx' command is entered, but IEFPRMLB cannot locate the PARMLIB data set.

System Action: CNMCAUxx is not processed.

Operator Response: Correct the error, and re-enter the command.

BNH379E LOAD OF THE PARMLIB READ ROUTINE FAILED

Explanation: A 'SET CNMCAUT=xx' command is entered, but IEFPRMLB cannot read the PARMLIB member.

System Action: CNMCAUxx is not processed.

Operator Response: Correct the error, and re-enter the command.

BNH380I AUTOMATION TABLE TESTING AND/OR RECORDING STOPPED DUE TO ERROR

Explanation: Automation table testing or recording stopped because of an error. This message is followed by a message explaining the cause of the error.

System Action: Automation table testing or recording stops.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error, and restart testing or recording.

Related Commands: AUTOTEST

BNH381I AUTOMATION TABLE TESTING IS IN PROGRESS, THE AUTOMATION TABLE CANNOT BE CHANGED

Explanation: An AUTOTEST command was issued with the MEMBER keyword while automation table testing was active.

System Action: The command is ignored.

Related Commands: AUTOTEST

BNH382I AUTOMATION TABLE TESTING STOPPED, SOURCE=membername

Explanation: Automation table testing has reached the end of the member containing prerecorded messages and MSUs, or automation table testing was stopped.

Message Variables:

membername
The name of the member specified by the SOURCE keyword when automation table testing started

System Action: Automation table testing completes.

Related Commands: AUTOTEST

BNH383I AUTOMATION TABLE TESTING IS ALREADY ACTIVE, SOURCE=membername

Explanation: An AUTOTEST command was issued with the SOURCE keyword while automation table testing was active.

Message Variables:

membername
The member name containing prerecorded messages and MSUs that are currently being used by the automation table under test

System Action: The command is ignored.

Related Commands: AUTOTEST

BNH384I AUTOMATION TABLE TESTING AND/OR RECORDING FAILED.
FAILING COMPONENT: component, RC: returncode, MEMBER NAME: membername

Explanation: An internal error has occurred during automation table testing.

Message Variables:

component
The failing component

returncode
The return code encountered by the failing component
The automation table member that was being tested when the failure occurred.

**Note:** The message inserts are included to help Tivoli Customer Support diagnose the problem.

**System Action:** Automation table testing stops.

**Operator Response:** Check for accompanying error messages (for example, CNM255 or DWO029) for additional information and suggested responses. If you cannot find any related messages, browse the network log. If the AUTOTEST command continues to fail, notify the system programmer.

**System Programmer Response:** If BNH384 reoccurs without accompanying error messages, browse the network log to try to locate related error messages. If found, take any necessary corrective actions. If you do not find related error messages, recycle the DSIATOPT task using STOP TASK=DSIATOPT. If the error persists, notify Tivoli Customer Support.

**Related Commands:** AUTOTEST

---

**BNH385I**

*ddname MEMBER membername IS CLOSED. RETURN CODE=retcode*

**Explanation:** The specified member in *ddname* is closed because DSIATOPT is terminated.

**Message Variables:**

- **ddname** The data set containing *membername*. Possible values are DSIASRC and DSIARPT.
- **membername** The member in *ddname* where recording or reporting was being written.

**System Action:** Automation table testing completes.

**Related Commands:** AUTOTEST

---

**BNH386E**

*INCORRECT KEY STRING IN MEMBER membername IN DATA SET ddname*

**Explanation:** An AUTOTEST command was issued with the SOURCE keyword, and the member specified as the source did not contain the correct key string as the first record. This key string is created when a member is written by the AUTOTEST command with the RECORD keyword.

**Message Variables:**

- **membername** The member name specified by the SOURCE keyword.
- **ddname** The data set containing the source member. Possible values are DSIASRC or DSIARPT.

**System Action:** Automation table testing does not start.

**Related Commands:** AUTOTEST

---

**BNH387E**

*DSIGET FAILURE INITIALIZING DATA SET OBJECT FOR DATA SET dsname, MEMBER membername*

**Explanation:** A failure occurred while obtaining storage for automation table testing or recording.

**Message Variables:**

- **dsname** The data set containing the automation table member
- **membername** The member name of the automation table specified on the AUTOTEST command

**System Action:** Automation table testing or recording does not start.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason for the failed storage request. NetView storage might need to be increased if no abnormal storage utilization is found.

**Related Commands:** AUTOTEST

---

**BNH388E**

*PARMLIB READER UNABLE TO ACCESS LOGICAL PARMLIB*

**Explanation:** A SET CNMCAUT=value command is entered, but IEFPRMLB cannot access the logical PARMLIB.

**System Action:** CNMCAUxx is not processed.

**Operator Response:** Correct the error, and re-enter the command.

---

**BNH389E**

*NETVIEW MVS COMMAND EXIT ENCOUNTERED ERROR ISSUING IEFPRMLB*

**Explanation:** NetView MVS Command Processing encountered an error while issuing IEFPRML. This message is followed by another message with the IEFPRML error.

**Operator Response:** Correct the error, and re-enter the SET CNMCAUT=value command.

---

**BNH390I**

*PARMLIB READ BUFFER BEING MADE LARGER*

**Explanation:** A SET CNMCAUT=value command is entered, and a larger storage size is needed to process the PARMLIB member.
BNH391E PARMLIB DID NOT CLOSE
Explanation: IEFPRMLB fails to close the PARMLIB.
System Action: The NetView program ignores the message call and continues processing.
Operator Response: None

BNH392E PARMLIB DID NOT UNALLOCATE
Explanation: IEFPRMLB fails to unallocate the PARMLIB.
System Action: The NetView program ignores the message call and continues processing.
Operator Response: None

BNH393E SYNTAX ERROR IN CONSOLE EXCLUSION OR INCLUSION LIST STATEMENT
Explanation: An error is detected in a CONSOLE EXCLUSION LIST or INCLUSION LIST. Only 1 console name can be specified on each line, and the console name can only be from 1 to 8 characters long.
System Action: CNMCAUxx is not processed.
Operator Response: Correct the error, and re-enter the SET CNMCAUT=value command.

BNH394I type1 type2 REQUESTED
Explanation: A CONSOLE EXCLUSION LIST, a CONSOLE INCLUSION LIST, a COMMAND EXCLUSION LIST, or a COMMAND INCLUSION LIST is processed.
Message Variables:
| type1   | CONSOLE or COMMAND |
| type2   | EXCLUSION or INCLUSION |

BNH395I 'statement'
Explanation: This message follows an error message and echoes the statement that is in error.
System Action: CNMCAUxx is not processed.
Operator Response: Correct the error, and re-enter the command.

BNH396E type EXCLUSION AND INCLUSION LISTS ARE MUTUALLY EXCLUSIVE
Explanation: Both an EXCLUSION LIST and an INCLUSION LIST are found in the CNMCAUxx member. Use either an EXCLUSION LIST or an INCLUSION LIST, but not both.
Message Variables:
| type   | CONSOLE or COMMAND |

System Action: CNMCAUxx is not processed.
Operator Response: Correct the error, and re-enter the command.

BNH397E STATEMENT TYPE NOT RECOGNIZED
Explanation: A statement in the CNMCAUxx member is not recognized and is not processed. Message BNH395I follows this message.
The following are some of the common errors:
- Column 1 is not an asterisk or a blank.
- Column 2 is blank and the line is not a continuation line or a comment.
- COMMAND INCLUSION LIST, COMMAND EXCLUSION LIST, CONSOLE INCLUSION LIST, and CONSOLE EXCLUSION LIST should start on column 2.
System Action: CNMCAUxx is not processed.
Operator Response: Correct the statement in error, and re-enter the command.

BNH398I NO VALID CONSOLE OR COMMAND STATEMENTS FOUND IN PARMLIB MEMBER member
Explanation: The CNMCAUxx member does not have any valid statements.
Message Variables:
| member | The name of the PARMLIB member: CNMCAUxx |
System Action: CNMCAUxx is not processed.
Operator Response: Correct the error, and re-enter the command.

BNH399E EXCLUDED/INCLUDED COMMAND TEXT IS TOO LONG
Explanation: The command in the CNMCAUxx member is too long. The maximum length of the command is 122 characters.
System Action: CNMCAUxx is not processed.
Operator Response: Correct the error in CNMCAUxx, and re-issue the command.

BNH400E VTAM APPCCMD TIME-OUT.
REQUEST=macro TIME=mm/dd/yy hh:mm:ss LU=dest TASK=task
Explanation: VTAM is not completing an asynchronous APPCCMD macro issued by NetView. NetView is trying to send data to a partner LU over an LU 6.2 session. VTAM must complete its macro processing before data can be sent to the destination.
All send requests to this destination are cancelled. Future send requests to this destination will fail with this message until the macro completes. The send requests could be generated by NetView commands, such as RMTCMD, or by user-written applications that use the Management services or High Performance send APIs available in NetView. The task name in the message indicates whether the problem has been encountered by an MS application or an HP application. HP application requests are processed by task DSIHPDST, while MS application requests are processed by task DSI6DST.

**Message Variables:**
- **macro** The type of APPCCMD macro VTAM is processing
- **dest** The partner LU to which NetView is attempting to send data
- **mm/dd/yy hh:mm:ss** The date and time when the macro was issued. The date and time formats depend on the TRANSMSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.
- **task** The NetView LU 6.2 task that issued the request

**System Action:** Send requests to the destination are cancelled and error notifications are returned to the applications that issued the requests. Further error processing is application-dependent.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Try to determine why the VTAM macro is failing to complete. Check for VTAM error messages and verify VTAM connectivity to the destination. VTAM operator commands, such as VARY TERM, might make it possible to cancel the outstanding macro and retry the request. Recycling DSI6DST or DSIHPDST might also terminate the error condition.

---

**BNH401E** LOAD FAILED FOR DB2 INTERFACE

**Explanation:** NetView could not load the DB2 interface modules when NetView was started.

**Message Variables:**
- **module_name** The name of the module that could not be loaded
- **abend_code** The hexadecimal abend code generated by the MVS LOAD macro and returned in register 1
- **reason_code** The hexadecimal reason code generated by the MVS LOAD macro and returned in register 15
- **retcode** An error code indicating the condition

**System Action:** Threshold specifications are not established.

**Related Commands:** GEMQRYTH, GEMREG, GEMSETTH

---

**BNH450I** THRESHOLDS SET FOR COMPONENT component_id MONITOR monitor_name

**Explanation:** Threshold specifications have been established defining the conditions under which threshold events will be issued to the topology server.

**Message Variables:**
- **component_id** The identifier for this application management interface component
- **monitor_name** The name of the monitor

**System Action:** When the current value of the monitor matches a threshold specification, a threshold event will be issued.

**Related Commands:** GEMQRYTH, GEMREG, GEMSETTH

---

**BNH451E** ERROR SETTING THRESHOLDS FOR COMPONENT component_id MONITOR monitor_name, RC=retcode

**Explanation:** An error was encountered while establishing threshold specifications defining the conditions under which threshold events will be issued to the topology server.

**Message Variables:**
- **component_id** The identifier for this application management interface component
- **monitor_name** The name of the monitor
- **retcode** An error code indicating the condition
Related Commands: GEMQRYTH, GEMREG, GEMSETTH

BNH452I POLLING INTERVAL SET TO interval FOR COMPONENT component_id
MONITOR monitor_name

Explanation: The interval between the times that the current value of the monitor is checked against the threshold specifications has been set.

Message Variables:

- **interval**: The time interval
- **component_id**: The identifier for this application management interface component
- **monitor_name**: The name of the monitor

System Action: The value of the monitor is checked each time the time interval expires. If a threshold specification is matched, a threshold event will be sent to the topology server.

Related Commands: GEMQRYPI, GEMSETPI, GEMSETTH

BNH453E ERROR SETTING POLLING INTERVAL FOR COMPONENT component_id
MONITOR monitor_name, RC=retcode

Explanation: An error occurred setting the interval between the times that the current value of the monitor is checked against the threshold specifications.

Message Variables:

- **component_id**: The identifier for this application management interface component
- **monitor_name**: The name of the monitor
- **retcode**: An error code indicating the condition

Related Commands: GEMQRYV, GEMSETTH

BNH454I VALUE FOR COMPONENT component_id MONITOR monitor_name IS value

Explanation: The current value of the monitor is displayed.

Message Variables:

- **component_id**: The identifier for this application management interface component
- **monitor_name**: The name of the monitor

BNH455E ERROR QUERYING VALUE FOR COMPONENT component_id
MONITOR monitor_name, RC=retcode

Explanation: An error was encountered querying the current value of the monitor.

Message Variables:

- **component_id**: The identifier for this application management interface component
- **monitor_name**: The name of the monitor
- **retcode**: An error code indicating the condition

Related Commands: GEMQRYV, GEMSETTH

BNH456I COMPONENT component_id MONITOR monitor_name SEVERITY LEVEL IS level,
VALUE IS value

Explanation: The current severity level of the monitor is displayed.

Message Variables:

- **component_id**: The identifier for this application management interface component
- **monitor_name**: The name of the monitor
- **level**: The current severity level of the monitor
- **value**: The current value of the monitor

Related Commands: GEMQRYL, GEMSETTH

BNH457E ERROR QUERYING SEVERITY LEVEL FOR COMPONENT component_id
MONITOR monitor_name, RC=retcode

Explanation: An error was encountered querying the current severity level of the monitor.

Message Variables:

- **component_id**: The identifier for this application management interface component
- **monitor_name**: The name of the monitor

Related Commands: GEMQRYL, GEMSETTH
BNH458I HEARTBEAT INTERVAL SET TO 
interval FOR COMPONENT component_id

Explanation: The interval between the time that the component is queried for UP/DOWN state is set.

Message Variables:

- interval The time interval in seconds
- component_id The identifier for this application management interface component

System Action: The monitor value routine (passed to GEMREG) is invoked periodically to check the state of the component. If the state is UP, a heartbeat event is issued to the topology server.

Related Commands: GEMREG, GEMSETP

BNH459E ERROR QUERYING HEARTBEAT INTERVAL FOR COMPONENT component_id

Explanation: An error occurred while setting the interval between the time that the component is queried for UP/DOWN state.

Message Variables:

- component_id The identifier for this application management interface component
- retcode An error code indicating the condition

System Action: The state of the component is not periodically checked.

Related Commands: GEMREG, GEMSETP

BNH460I THRESHOLD SETTINGS FOR COMPONENT component_id MONITOR monitor_name

Explanation: This message is the first in a series of messages that display the threshold specifications for a monitor.

Message Variables:

- component_id The identifier for this application management interface component
- monitor_name The name of the monitor

System Action: Message BNH461I is issued for each threshold specification.

Related Commands: GEMQRYTH, GEMREG, GEMSETTH

BNH461I SEVERITY LEVEL = severity, OPERATOR = operator, VALUE = value

Explanation: Threshold specifications are displayed for the monitor listed in message BNH460I.

Message Variables:

- severity The severity of the threshold event to be issued if a match occurs
- operator The operator used in comparing the current value of the monitor to the value of this threshold specification
- value The value compared with the current value of the monitor

Related Commands: GEMQRYTH, GEMSETTH

BNH462E ERROR QUERYING THRESHOLD SETTINGS FOR COMPONENT component_id MONITOR monitor_name, RC=retcode

Explanation: An error was encountered querying the threshold settings of the monitor.

Message Variables:

- component_id The identifier for this application management interface component
- monitor_name The name of the monitor
- retcode An error code indicating the condition

Related Commands: GEMQRYTHL, GEMREG, GEMSETTH

BNH463I POLLING INTERVAL FOR COMPONENT component_id MONITOR monitor_name IS interval

Explanation: The interval between the times that the current value of the monitor is checked against the threshold specifications is displayed.

Message Variables:

- component_id The identifier for this application management interface component
- monitor_name The name of the monitor
- interval The time interval in seconds

Related Commands: GEMQRYPI, GEMSETP, GEMSETTH
BNH464E  ERROR QUERYING POLLING INTERVAL FOR COMPONENT
component_id  MONITOR monitor_name,
RC=retcode

Explanation: An error occurred querying the interval between the times that the current value of a monitor is checked against the threshold specifications.

Message Variables:

- component_id: The identifier for this application management interface component
- monitor_name: The name of the monitor
- retcode: An error code indicating the condition

Related Commands: GEMQRYPI, GEMSETPI, GEMSETTH

BNH465I  EVENT/AUTOMATION SERVICES ADAPTER adapter_name IS state

Explanation: The UP/DOWN state of the event/automation services adapter is displayed.

Message Variables:

- adapter_name: The name of the adapter in the form: procname.adapter_name
  - procname is the name of the event/automation service procedure started, or the alias name, if used. The adapter_name is either MESSAGEA, ALERTA, or EVENTRCV.
- state: The state is either UP or DOWN.

Related Commands: Start/Stop tasks for event/automation service subtasks

BNH466I  TERMAMI COMMAND COMPLETE. ALL AMI COMPONENTS DEREGISTERED

Explanation: The TERMAMI command has deregistered all components, purged all timers, and cleaned up all global variables.

Related Commands: INITAMI

BNH467I  routine_type ROUTINE routine_name NOT FOUND BY command

Explanation: An INIT or TERM routine was not found by either the INITAMI command or the TERMAMI command.

Message Variables:

- routine_type: The type of routine:
  - 'INIT', if the INITAMI command was issued and an INIT= routine that was not valid was coded in DSIAMII
  - 'TERM', if the TERMAMI command was issued and a TERM= routine that was not valid was coded in DSIAMII
  - The name of the routine as coded in DSIAMII

command
  - Either the INITAMI or TERMAMI command

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the initialization or termination routine is in a data set listed in the DSICLD DD.

Related Commands: INITAMI, TERMAMI

BNH475I  VTAM ACB MONITOR ACTIVATION IN PROGRESS.

Explanation: The VTAM ACB Monitor has been activated by the INITAMON command. ACB status updates will flow from the VTAM of the focal point NetView and all entry point NetViews when the state of ACBs change. ACB data will be stored in DB2 and made available to ACB monitoring.

Related Commands: INITAMON, TERMAMON

BNH476I  VTAM ACB MONITOR ENTRY POINT entry_point ACTIVATION IN PROGRESS.

Explanation: A VTAM ACB Monitor entry point is being activated by the INITAMON command. The entry point NetView name has either been specified on the INITAMON command or it has been specified on the AMONLU keyword in the DSIAMII configuration file.

Message Variables:

- entry_point: The NetView domain name of the ACB Monitor entry point

Related Commands: INITAMON, TERMAMON

BNH477I  VTAM ACB MONITOR ACTIVATED ON DOMAIN domain.

Explanation: A VTAM ACB Monitor domain is being activated by the INITAMON command. The domain name has either been specified on the INITAMON command or it has been specified on the AMONLU keyword in the DSIAMII configuration file.

Message Variables:

- domain: The NetView domain name of the ACB Monitor focal point or entry point
BNH478I  VTAM ACB MONITOR INITIAL REPORTING COMPLETE FOR CP cpname.

Explanation: A VTAM ACB Monitor focal point or entry point has completed initial reporting of all its applications, and the VTAM ACB Monitor function in NetView has loaded all data into DB2.

Message Variables:
- cpname: The VTAM domain name of the ACB Monitor focal point or entry point

Related Commands: INITAMON, TERMAMON

BNH479E  VTAM ACB MONITOR command ERROR, REASON= reason_code.

Explanation: An error has occurred during processing of the INITAMON or TERMAMON command.

Message Variables:
- command: INITAMON or TERMAMON
- reason_code: For INITAMON:
  1=Already active
  2=Activation in progress
  3=Termination in progress
  4=SQL error
  5=DB2 not initialized
  6=Internal error

For TERMAMON:
  101=Already inactive
  102=Not issued on focal point
  103=Entry point not active

System Programmer Response: If this is an SQL error or the DB2 is not initialized, correct the problem. If this is an internal error, contact Tivoli Customer Support.

Related Commands: INITAMON

BNH480E  ERROR ACTIVATING VTAM ACB MONITOR ENTRY POINT entry_point, REASON= reason_code.

Explanation: An error has occurred activating a VTAM ACB Monitor entry point.

Message Variables:
- entry_point: The NetView domain name of the ACB Monitor entry point
- reason_code

Related Commands: INITAMON, TERMAMON

BNH481E  VTAM ACB MONITOR TERMINATION IN PROGRESS FOR DOMAIN domain.

Explanation: Termination processing has started for a VTAM ACB Monitor focal point or entry point.

Message Variables:
- domain: The NetView domain name of the ACB Monitor focal point or entry point

Related Commands: TERMAMON

BNH482I  VTAM ACB MONITOR TERMINATION COMPLETE FOR DOMAIN domain.

Explanation: The termination processing has completed for a VTAM ACB Monitor focal point or entry point. If termination is being performed for the entire VTAM ACB Monitor (as opposed to a single entry point), this message is issued for the focal point domain and not the entry point domains.

Message Variables:
**domain** The NetView domain name of the ACB Monitor focal point or entry point

**Related Commands:** TERMAMON

---

**BNH484W** DUPLICATE VTAM APPL appl DISCOVERED ON CP cpname.

**Explanation:** A VTAM application has been discovered by the VTAM ACB Monitor with the same name as an application already discovered on a different VTAM. This might indicate either an error in the VTAMLST definitions or a VTAMLST definition being activated on an incorrect VTAM.

**Message Variables:**
- appl The name of the duplicate application
- cpname The VTAM domain name where the duplicate application was discovered

**System Programmer Response:** Investigate VTAMLST definitions to determine if an error exists.

**Related Commands:** TERMAMON

---

**BNH485I** VTAM ACB MONITOR STATUS UPDATE DATA.

**Explanation:** This message carries VTAM ACB Monitor status update buffers from an ACB Monitor entry point to the ACB Monitor focal point. The buffer is hexadecimal data and is carried as the second line of this message.

**Related Commands:** INITAMON

---

**BNH486I** VTAM ACB MONITOR REPORTING SET TO MONITOR= monitor_value SESCT= sesct_value FOR RESOURCE resource_name ON CP cpname.

**Explanation:** Termination processing has completed for a VTAM ACB Monitor focal point or entry point. If termination is being performed for the entire VTAM ACB Monitor (as opposed to a single entry point), this message is issued for the focal point domain and not the entry point domains.

**Message Variables:**
- monitor_value Specifies whether VTAM is sending status updates to the VTAM ACB Monitor. Valid values are yes or no.
- sesct_value Specifies whether VTAM is sending session count status updates to the VTAM ACB Monitor. Valid values are yes or no.
- resource_name The name of the VTAM resource for which reporting has been modified. This is an application name, model name, or generic resource name.
- cpname The VTAM domain on which that resource resides.

**Related Commands:** AMONRPT

---

**BNH487I** AMONRPT COMMAND COMPLETE.

**Explanation:** Processing of an AMONRPT command is complete. Monitoring has been modified for all VTAM resources matching the specified application, model, or generic resource.

**Related Commands:** AMONRPT

---

**BNH488E** SPECIFY APPL, GNAME, OR MODEL KEYWORD.

**Explanation:** An AMONRPT command cannot be processed because either the APPL (application), GNAME, or MODEL keyword must be specified.

**Operator Response:** Retry the AMONRPT command specifying VTAM resources for which monitoring is to be modified.

**Related Commands:** AMONRPT

---

**BNH489E** MODIFY RESOURCE COMMAND FAILED FOR resource_name ON CP cpname.

**Explanation:** The VTAM modify resource command failed.

**Message Variables:**
- resource_name The name of the VTAM resource for which reporting is to be modified. This is an application name, model name, or generic resource name.
- cpname The VTAM domain on which that resource resides.

**Operator Response:** Attempt to issue the VTAM modify resource command on the appropriate VTAMs.

**System Programmer Response:** Ensure VTAM resources are defined correctly.

**Related Commands:** AMONRPT

---

**BNH491E** MONITOR=NO AND SESCT=YES COMBINATION IS INVALID.

**Explanation:** Setting session count reporting to YES and overall monitoring to NO is invalid.

**Operator Response:** If session count reporting is desired, set MONITOR to YES.

**Related Commands:** AMONRPT
BNH492I  TN3270E CLIENT APPL applname  IP
             ADDRSS ipaddress  IPPORT  ipport
             HOSTNAME  hostname  ON CP cpname
             TCP STACK jobname

Explanation: A Telnet client has been located which matches search criteria given in the Locate Client Local or Locate Client Global Telnet server instrumentation tasks.

Message Variables:

applname
The VTAM application name (applname) of the Telnet client

ipaddress
The IP address of the Telnet client

ipport
The IP port of the Telnet client

hostname
The IP host name of the Telnet client

cpname
The VTAM cp name (cpname) where the application name (applname) resides

jobname
The job name of the Telnet server (the TCP stack)

BNH493I  LOCATE TN3270E CLIENTS COMPLETE.

Explanation: All Telnet clients that match search criteria given in the Locate Client Local or Locate Client Global Telnet server instrumentation tasks have been located.

BNH494I  NO MATCHING TN3270E CLIENTS FOUND, REASON= reason_code.

Explanation: No Telnet clients that match search criteria given in the Locate Client Local or Locate Client Global Telnet server instrumentation tasks have been located.

Message Variables:

reason_code

1= No matches for search criteria
2= SQL error
3= IP address required when port specified
4= Parameter that is not valid

Operator Response: If an IP address is required when the port is specified, specify the IP address or prefix in addition to the port.

System Programmer Response: If there is an SQL error, verify that the DB2 is functional.

Related Commands: AMONRPT

BNH500E  ERROR number FROM SQL, DETECTED IN module

Explanation: A negative return code was received from SQL.

Message Variables:

number  The SQL return code

module  The name of the module

System Action: The stage terminates. Messages BNH501I, BNH502I, and BNH514I are also issued to describe the error.

Operator Response: Refer to the SQL documentation for descriptions of SQL codes.

BNH501I  RDS: number DBSS: number; number ROWS DONE; string

Explanation: This message follows BNH500E to display additional information from the SQL communications area.

Message Variables:

number  The numbers that are obtained from the SQL communications area.

string  Displays the flags. The blanks have been changed to minus signs for alignment purposes.

BNH502I  MESSAGE PARAMETER string

Explanation: The SQL communication area has a parameter string with one or more items in it; each is listed in a separate message.

Message Variables:

string  The parameter string from the SQL communications area. Each string can contain more than one item, which are listed in separate messages.

BNH503E  SQL RC -934: UNABLE TO FIND MODULE module

Explanation: SQL is unable to initialize.

Message Variables:

module  The name of the module

System Action: The stage terminates.

Operator Response: The NetView JOB might refer to the SQL interface modules that are not in link libraries.
BNH504E SQL RC -805: ACCESS MODULE *name* NOT FOUND; REFER TO INSTALLATION INSTRUCTIONS AND THE CNMSJSQL SAMPLE TO GENERATE THE ACCESS MODULE

**Explanation:** The access module is not generated.

**Message Variables:**
- *name* The name of the access module.

**System Action:** The stage terminates.

**Operator Response:** Contact your system programmer.

**System Programmer Response:** An access module must be generated before the SQL stage command can access SQL. Refer to the SQL information about generating an access module.

---

BNH505E OBJECT EXISTS ALREADY

**Explanation:** SQL return code -601 is received, indicating that the object you attempted to create is already known to SQL.

**System Action:** The stage terminates.

---

BNH506E TABLE *table* DOES NOT EXIST

**Explanation:** SQL return code -204 is received, indicating that SQL is unable to locate the table in its catalogues.

**Message Variables:**
- *table* The name of the table.

**System Action:** The stage terminates.

---

BNH507I SQL PROCESSING: *string*

**Explanation:** An error occurred in a SQL statement.

**Message Variables:**
- *string* The statement that contains the error.

---

BNH508E DESCRIBE FOLLOWED BY "*word*"; MUST BE "SELECT"

**Explanation:** You must provide the select statement that you want described.

**Message Variables:**
- *word* The operand you had specified.

**System Action:** The stage terminates.

**Operator Response:** Use the SELECT operand to designate the beginning of the query.

---

BNH509E SQL RC -205: COLUMN *colname* NOT FOUND IN *creator.table*

**Explanation:** SQL indicates that *colname* was not located within the specified table.

**Message Variables:**
- *colname* The name of the column not found in the table.
- *creator.table* The name of the table.

**System Action:** The stage terminates.

---

BNH510E UNABLE TO OBTAIN HELP FROM SQL (RETURN CODE *number*)

**Explanation:** A nonzero return code is obtained when reading the index to the SQL return code information in SQLDBA.SYSTEXT1.

**Message Variables:**
- *number* The SQL return code.

**System Action:** The stage terminates.

**Operator Response:** The error reported is typically -934 or -806, which indicate that the DB2 subsystem is not known or that the access module for the SQL stage command has not been generated. If additional messages are received, refer to the NetView online help for those messages.

---

BNH511E SQL HAS NO INFORMATION ABOUT *topic*

**Explanation:** The help function tried to process a help request for the SQL *topic*. The tables were successfully selected, but the query result is null. This indicates that there is no help information available for this topic.

**Message Variables:**
- *topic* The information for which you requested help.

**System Action:** The stage terminates.

**Operator Response:** Ensure that the values provided in the query are correctly stated.

---

BNH512E TOO FEW INPUT STREAMS

**Explanation:** EXECUTE is used to perform SQL commands. The primary input stream has more SQLINSERT statements without values than there are additional input streams defined.

**System Action:** The stage terminates.

**Operator Response:** Provide the input for the first INSERT on the secondary input stream. The primary input stream is read for additional statements; it is not available for data.
BNH513E USE "SQL CONNECT TO" TO IDENTIFY THE SUBSYSTEM (REASON hex)

Explanation: The SQL stage received return code 12 from DSNALI or DSNRLI. Typically, either the database is not the default DSN or you are not authorized to use the plan DSISQLn with the resource to which you are connected.

Message Variables:

hex The hexadecimal reason code.

System Action: The stage terminates.

Operator Response: Use SQL CONNECT TO to specify the subsystem name to which you want to connect. This specification remains in effect until the PIPE command ends.

BNH514E 10 SQL STAGES ALREADY ACTIVE

Explanation: There are already ten active SQL stages.

System Action: The stage terminates.

Operator Response: Change the pipeline topology so that some SQL stages complete before you start others.

BNH515I SQL STATEMENT PREPARED: string

Explanation: An error is reported by SQL while it is processing a dynamically prepared statement. The statement is substituted.

BNH516E CURSOR HAS BEEN CLOSED

Explanation: SQL return code -504 is received while a cursor is used to read a line of a query or insert a line. Typically, another SQL stage command has committed the unit of work or rolled it back.

System Action: The stage terminates.

Operator Response: Ensure that all concurrent SQL stages specify NOCOMMIT. To ensure that a query is processed correctly before the result is processed further, direct the result to a stemmed array. It can then be referenced by a second pipeline when the return code for the first one is tested and found to be valid.

BNH517E TASK taskname IS NOT STARTED

Explanation: The NetView taskname is needed for the request.

Message Variables:

taskname The name of the NetView task

System Action: The stage terminates.

Operator Response: Issue the START TASK=task command to start the task.

BNH518E DB2 NOT PRESENT IN SYSTEM

Explanation: On MVS, the module DSNALI or DSNRLI could not be loaded. This indicates that DB2 libraries are not part of the NetView procedure STEPLIB.

System Action: The stage terminates.

Operator Response: Contact your system programmer.

System Programmer Response: Ensure that DB2 is installed and available.

BNH519E DB2 CONNECTION USING PLAN word ALREADY ACTIVE

Explanation: The option PLAN is specified, but a different plan is already in use.

Message Variables:

word The name of the subsystem already in use.

System Action: The stage terminates.

BNH520E DB2 ALREADY CONNECTED TO SUBSYSTEM subsystem

Explanation: The SQL stage tried to access the subsystem named by the SSID operand coded on the SQL stage, but the subsystem named in the BNH520E message is already in use.

Message Variables:

subsystem The name of the subsystem already in use

System Programmer Response: Ensure procedures that specify the SSID in the SQL pipe stage close the plan properly. This message can result from using the NOCLOSE option that is not followed by a PIPE to close the plan. You cannot access two different subsystems from a single task at the same time. A PIPE SQL EXECUTE COMMIT WORK command can be added to ensure the plan is closed.

BNH521E ERROR number REASON hex ON CALL TO interface fn

Explanation: The return code (register 15) and reason code (register 0) substituted are received in response to a call to CAF or RRS for interface fn.

Message Variables:

number The error number
hex The hexadecimal reason code.
interface fn The value is DSNALI for CAF, and DSNRLI for RRS.
System Action: The stage terminates.

BNH522E SUBSYSTEM subsystem IS NOT DEFINED

Explanation: The subsystem identification specified on the SQL pipe stage is not valid or not defined.

Message Variables:

  subsystem  The name of the subsystem

System Action: The PIPE ends.

Operator Response: Contact your database administrator to determine the subsystem ID to specify, or contact your system programmer to generate the correct subsystem value for the SQL pipe stage.

System Programmer Response: Define the correct subsystem to the SQL pipe stage.

BNH523E PLAN word IS NOT AUTHORIZED

Explanation: DSNALI or DSNRLI returns reason code X'00F30034', which indicates that the user is not authorized for the substituted plan name.

Message Variables:

  word  The name of the substituted plan

System Action: The stage terminates.

BNH524E SUBSYSTEM name IS NOT UP

Explanation: DSNALI or DSNRLI returns reason code X'00F30002', X'00F30011', or X'00F30012' to indicate that the DB2 system is not up.

Message Variables:

  name  The name of the subsystem

System Action: The stage terminates.

BNH525E LEFT PARENTHESIS MISSING

Explanation: A left parenthesis is expected for a list of items, but was not found.

System Action: The PIPE command or stage terminates.

BNH526E RIGHT PARENTHESIS MISSING

Explanation: A left parenthesis for a list of items was encountered, but the right parenthesis was not found.

System Action: The PIPE command or stage terminates.

BNH527E NOTHING SPECIFIED BETWEEN PARENTHESES

Explanation: Only blank characters were found between the opening and closing parentheses.

System Action: The PIPE command or stage terminates.

BNH528I DB2 subsystem TERMINATED CODE termcode

Explanation: The connection to DB2 subsystem ended due to termcode.

Message Variables:

  subsystem  The name of the DB2 subsystem

  termcode  The termination code that caused DB2 to terminate.

System Action: The connection will be reestablished automatically when DB2 is fully reinitialized.

Operator Response: Restart the DB2 subsystem.

BNH529I DB2 subsystem NOT ACTIVE

Explanation: The DB2 subsystem is not active or is in the process of being started. The connection will be established automatically when DB2 is fully initialized.

Message Variables:

  subsystem  The name of the DB2 subsystem.

System Action: The DSIDB2MT task will wait for notification from DB2 when initialization has completed.

BNH530I Interface LEVEL DOES NOT MATCH DB2 subsystem

Explanation: The DB2 subsystem is at a different level than the interface loaded by DSIDB2MT. NetView cannot use the DB2.

Message Variables:

  subsystem  The name of the DB2 subsystem.

  interface  The name of the interface loaded by DSIDB2MT.

System Action: The DSIDB2MT task will end.

Operator Response: Contact your system programmer.

System Programmer Response: Change the NetView JCL to reference the correct level of DB2 libraries. The DSNALI or DSNRLI module did not match the level of DB2 for the named DB2 subsystem.
BNH531I INCORRECT HANDLE number ON CALL TO DSISQLRQ

Explanation: An internal processing error occurred.

Message Variables:

number The handle number.

System Action: Processing of the SQL request ends.

Operator Response: Contact your system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNH535A mmm MESSAGES NOW RETAINED BY taskname

Explanation: The CNMCSSIR task has a queued backlog of action messages that has reached the MAXCSSIR limit defined by the DEFAULTS command. These are action messages, which have not been removed by an MVS delete operator message (DOM) signal. These messages may also be queued in the Action Message Retention Facility (AMRF) in MVS.

Message Variables:

mmm The number of messages in the queue (the current threshold value).

taskname The CNMCSSIR task whose queue is exceeded.

System Action: This message is issued when CNMCSSIR detects that the action-message queue threshold value (DEFAULTS MAXCSSIR=mmm) has been reached.

Operator Response: Browse the NetView log to see if sample CNME1103 ran. This sample is meant to run when BNH535A is issued. It is defined in the DSITBL01 (CNMS1015), the sample automation table. CNME1103 issues message BNH539I to the NetView log for each message it deletes. Notify your system programmer about the messages reported by BNH539I.

If CNME1103 is not being issued, notify your system programmer.

System Programmer Response: If there are a large number of BNH539I messages logged determine whether an application is issuing action messages without issuing a DOM; this could be an application programming error.

If CNME1103 is not issuing message BNH539I, change the automation table to include automation for BNH535A. For example, see sample DSITBL01 (CNMS1015).

BNH536I MG=umsg_num CD=cmd_num
DM=sgn_rcvd_num RT=sgn_rtd_num
QH=rtd_msg_num

Explanation: This message contains the CNMCSSIR MVS message and command statistics.

Message Variables:

umsg_num Number of unsolicited messages received by the CNMCSSIR task

cmd_num Number of commands received by the CNMCSSIR task

sgn_rcvd_num Number of DOM signals received by the CNMCSSIR task

sgn_rtd_num Number of DOM signals routed by the CNMCSSIR task because there were matching held messages.

rtd_msg_num Number of retained messages awaiting delete operator message (DOM) signals on the CNMCSSIR queues.

System Action: Message BNH536I is issued by the DSISLSSIR STATS command.

BNH537I taskname MG=umsg_num CD=cmd_num
DM=sgn_rcvd_num RT=sgn_rtd_num
QH=rtd_msg_num

Explanation: This message contains the MVS message and command statistics by task.

Message Variables:

taskname Name of the task that has extended console data traffic statistics

umsg_num Number of unsolicited messages received by the task

cmd_num Number of commands received by the task

sgn_rcvd_num Number of delete operator message (DOM) signals received by the task

sgn_rtd_num Number of DOM signals routed by the task because there were matching held messages.

rtd_msg_num Number of retained messages awaiting DOM signals in the task’s queue.

System Action: Message BNH537I is issued by the DSISLSSIR ALLSTATS command.
Explanation: The messages listed in message BNH538I are waiting for delete operator message (DOM) signals from the MVS system to delete them.

Message Variables:
- systemid: MVS system name
- jobname: MVS job name
- jobnumber: MVS job number
- addspace_id: MVS address space identifier in hexadecimal
- wtoseq: MVS WTO sequence number, as used by the DOM macro
- msg_type: Message types are as follows:
  - A: Action message
  - M: Multiple line message for which no end line was received
  - W: Write-to-operator with reply
- nvdel_id: Identifier that you can use with the NetView DOM command to delete the message from NetView without removing it from MVS
- msg_text: Text of the message that was retained

System Action: Message BNH538I is issued by the DSILSSIR SHOWMSG command and lists the messages in the CNMCSSIR action-message queue.

BNH539I  CNME1103 DELETED

Explanation: This message is issued by CNME1103 to the NetView log to identify messages that have been purged from the system due to the MAXCSSIR threshold being reached.

Message Variables:
- bnh538i_message_text: The BNH538I message containing a description of the message that was deleted. CNME1103 uses command DSILSSIR to generate this text.

System Action: Message BNH539I is written to the NetView log for each message deleted by CNME1103.

Operator Response: Notify your system programmer when you receive multiple BNH539I messages.

System Programmer Response: Investigate these messages to determine which application is creating the backlog. Use information in the BNH538I message to identify the job, address space, and message text involved in the problem.

BNH543E  UNEXPECTED CPF ERROR CODE=

Explanation: The CPF macro attempt failed. The return code has no recommended action in the description of the CPF macro. The NetView subsystem address space ends.

Message Variables:
- return_code: The register 15 return code value from the CPF MVS system macro.
- reason_code: The register 0 reason code value from the CPF MVS system macro.

Operator Response: Notify your system administrator. Keep a record of the error code and reason code. You can start the NetView subsystem with the PFXREG=NO option to avoid registration until the problem is solved.

System Programmer Response: Contact Tivoli Customer Support.

BNH544E  THE PREFIX CHARACTERS ARE NOT VALID

Explanation: The DSIG parameter of the NetView subsystem address space job (CNMSJ010) contained incorrect characters. MVS requires the characters to be in the range of X'41' to X'FE'.

Operator Response: Start the job with a valid DSIG value.

System Programmer Response: Change the JCL to provide a valid default.

BNH545E  PREFIX 'prefix_value' IS A DUPLICATE

Explanation: The prefix value is already registered to another subsystem.

Message Variables:
- prefix_value: The value from the DSIG parameter when the job started.

Operator Response: Start the NetView subsystem address space with a different designator.

System Programmer Response: Change the JCL to provide a valid default.
BNH546E  PREFIX "prefix_value" IS A SUBSET OF ANOTHER

Explanation: The prefix value conflicts with a value that is already registered to another subsystem. The DSIG value is the abbreviation of another prefix in the subsystem. In MVS, prefix values must be unique.

Message Variables:

prefix_value
  The value from the DSIG parameter when the job started.

Operator Response: Start the NetView subsystem address space with a different designator.

System Programmer Response: Change the JCL to provide a valid default.

BNH547E  PREFIX "prefix_value" IS A SUPERSET OF ANOTHER

Explanation: The prefix value conflicts with a value that is already registered to another subsystem. Another prefix in the subsystem is an abbreviation of the DSIG value. In MVS, the prefix must be unique.

Message Variables:

prefix_value
  The value from the DSIG parameter when the job started.

Operator Response: Start the NetView subsystem address space with a different designator.

System Programmer Response: Change the JCL to provide a valid default.

BNH548I  "function" IS NOT ACTIVE FOR "object"

Explanation: The request was not performed for the object. For the LOGTSTAT command, SMF recording was not active for the specified task.

Message Variables:

function
  The name of the service that was not performed, such as SMF for the LOGTSTAT command.

object
  The name of the object affected.

Operator Response: Determine whether you want the function performed for any of the listed objects. For the LOGTSTAT command, use the DEFAULTS LOGTSTAT=YES

or
OVERRIDE TASK=object,LOGTSTAT=YES

command to activate SMF logging for the task. If BNH548I is received, it is possible that SMF recording has been shut off using MVS user exits or MVS commands. Ask your system programmer to find out about the SMF settings for MVS.

System Programmer Response: Determine whether logging is wanted for LOGTSTAT and adjust the SMF settings as needed.

BNH549I  CHRON NOTIFY= eventname BY= issueoper ID= timerid ROUTE= runoper COMMAND= 'text'

Explanation: This message is issued when a timer event occurs for a CHRON command that had the NOTIFY option specified. It provides auditing of RUN, REMOVE, IGNORE, and PURGE events.

Message Variables:

eventname
  The eventname can be one of the following:

  REMOVE
  Signifies that the timer was run and was removed because it was either specified to only run once, or the time specified by the REMOVE operand had been reached.

  PURGE
  Signifies the CHRON command was deleted using the PURGE command, or because the AUTOLGN recovery option used an operator name that is not defined to NetView.

  IGNORE
  Signifies the CHRON command was not run because RECOVERY=IGNORE was specified and the operator or task was not active when the time was reached.

  RUN
  Signifies the command was successfully sent to the task.

issueoper
  The name of the operator or task that issued the CHRON command.

timerid
  The specified user or the system-generated timer ID.

runoper
  The name of the operator or task on which the command runs.

CHRON
  The entire text of the original CHRON command, with the following keywords appended:

  PGMAT
  Specifies the date and time the command runs in programmer format.
PGMINTVL
Specifies the interval time in programmer format.

PGMFOR
Specifies the FOR interval in programmer format.

PGMOFF
Specifies the date and time corresponding to the OFF time in programmer format.

PGMREMOV
Specifies the REMOVE date and time in programmer format.

System Action: The message is sent to the operators specified with NOTIFY after the CHRON event is processed.

Operator Response: If undesirable or unexpected results were received, notify the system programmer.

System Programmer Response: If undesirable or unexpected results were received, review automation procedures and automation tables.

Related Commands: CHRON

BNH550E REMOVE TIME IS LESS THAN OR EQUAL TO RUN TIME

Explanation: The time specified by the REMOVE operand on the CHRON command is earlier or the same time as the scheduled command run time.

System Action: The NetView program ignores the CHRON command.

Operator Response: Specify a remove time that is later than the time the command will run.

System Programmer Response: If the CHRON command was issued by a procedure, update the procedure to specify a valid value for the REMOVE time.

Related Commands: CHRON

BNH551I DB2 SSID CURRENTLY HAS NO DEFAULT

Explanation: The SSID operand was omitted on the SQL pipe stage and there is no default subsystem name for the request.

System Action: The NetView program ignores the PIPE.

Operator Response: Start the DSIDB2MT task to establish a default, or specify the SSID operand on the SQL pipe stage.

System Programmer Response: If the SQL stage was issued by a procedure, update the procedure to specify a valid value for the SSID operand, or make sure the DSIDB2MT task is started.

Related Commands: PIPE SQL

BNH552I DB2 INTERFACES WERE NEVER LOADED

Explanation: The NetView program did not load the DB2 interface modules when it was started.

System Action: The NetView program cannot access DB2.

Operator Response: Contact your system programmer.

System Programmer Response: If DB2SEC in CNMSTYLE is set to "NONE", choose another value before restarting NetView if DB2 access is needed. Otherwise, review related messages that occurred during NetView initialization. Verify that the DB2 load module library can be accessed by the NetView program. You might need to add a STEPLIB DD statement to the NetView JCL.

BNH553I CHRON DEBUG OUTPUT

Explanation: This message identifies the debugging output of the CHRON command.

System Action: The NetView program ignores the PIPE.

System Programmer Response: Forward the output to the Tivoli Customer Support representative who requested the information.

Related Commands: CHRON

BNH554E CHRON ‘AT’ TIME IS IN THE PAST.

Explanation: You entered a CHRON command specifying an AT time that is earlier than the current time, and no EVERY operand was specified. This message may also appear if there was a syntax error in the EVERY operand.

System Action: The CHRON command is not scheduled.

Operator Response: Change the time and date, or add or fix the EVERY operand.

System Programmer Response: Correct the procedure if the CHRON command was part of automation programming.

Related Commands: CHRON

BNH555I taskname ABEND DEFERRED FOR 'reason'

Explanation: Task taskname cannot be stopped because of 'reason'. Possible causes are as follows:
MVS CONSOLE RELEASE

The task is releasing an MVS console. The release may take more time if there are a large number of consoles allocated or released at the same time.

**number**

This message was issued incorrectly. The number should have been translated to a reason by NetView. Contact Tivoli Customer Support.

This message is sent to the NetView authorized receiver once a minute during the delay in task termination.

**System Action:** NetView only defers issuing System Abend 0EC4 for tasks whose termination exceeds a one minute criteria, until 'reason' processing is completed. Other abends are not prevented during this process. For example, a STOP FORCE command could cause an (un-timed) System Abend 0EC4. BNH555I is issued when the following occurs:

1. A normal logoff of the task has been scheduled.
2. The task has taken more than one minute to end.
3. The abend should not occur due to 'reason'.

**Operator Response:** Monitor the task. If the task does not terminate, and the 'reason' is 'MVS CONSOLE RELEASE', the MVS extended console may not be usable until NetView is stopped, especially if the task is forced to terminate by using additional STOP commands. Notify the system programmer to consider writing an automated response to BNH555I.

**System Programmer Response:** Consider writing an automated procedure to process BNH555I. Depending on the typical response time for your system, you may need to time the task termination and issue additional STOP commands only if the task does not stop within a desired time period. If NetView prints multiple BNH555I messages for a task, generate an MVS dump. This dump may be needed to resolve an MVS console problem.

**Related Commands:** LOGOFF, STOP

BNH561E  IEFPRMLB ALLOCATE ISSUED BY NETVIEW MVS COMMAND EXIT FAILED. RC=rc, REASON CODE=reason

**Explanation:** IEFPRMLB request is issued from the NetView MVS Command Exit (DSIMCAEX) as a result of the SET CNMCAUT=xx command. IEFPRMLB failed to allocate the PARMLIB.

**Message Variables:**

- *rc* The return code returned by IEFPRMLB in register 15.
- *reason* The reason code returned by IEFPRMLB in register 0. Refer to the MVS Assembler Services Reference for an explanation of the return codes and reason codes.

**System Action:** CNMCAUxx is not processed.

**Operator Response:** Correct the error and re-enter the command.

BNH562E  IEFPRMLB FREE ISSUED BY NETVIEW MVS COMMAND EXIT FAILED. RC=rc, REASON CODE=reason

**Explanation:** IEFPRMLB failed to free the PARMLIB.

**Message Variables:**

- *rc* The return code returned by IEFPRMLB in register 15.
- *reason* The reason code returned by IEFPRMLB in register 0. Refer to the MVS Assembler Services Reference for an explanation of the return codes and reason codes.

**Operator Response:** Correct the error and re-enter the command.

BNH563I  NETVIEW CNMCAUT PARMLIB PROCESSING IS BUSY. PLEASE TRY AGAIN LATER.

**Explanation:** NetView MVS COMMAND MANAGEMENT is processing a PARMLIB member.

**System Action:** CNMCAUxx is not processed.
BNH564E  CONTINUATION LINE MISSING FOR COMMAND

Explanation:  Continuation column (column 72) for command specified in command exclusion or inclusion list is not blank but no continuation line is found.

System Action:  CNMCAUxx is not processed.

Operator Response:  Correct the statement in error and re-enter the SET CNMCAUT=value command.

BNH565E  NETVIEW MVS COMMAND EXIT INTERNAL ERROR. PLEASE CONTACT TIVOLI.

Explanation:  An internal logic error is detected in NetView MVS COMMAND MANAGEMENT.

System Action:  The NetView program ignores the message call and continues processing.

Operator Response:  Contact Tivoli.

System Programmer Response:  Contact Tivoli Customer Support.

BNH566E  WILDCARD CHARACTERS CANNOT BE SPECIFIED AT BOTH ENDS OF A COMMAND OR CONSOLE STATEMENT

Explanation:  Wildcard character (*) is found at both the beginning and the end of a statement. Message BNH395I follows this message.

System Action:  CNMCAUaa member is not processed.

Operator Response:  Correct the error and re-enter the command.

BNH567I  NETVIEW MVS COMMAND EXIT TERMINATION REQUESTED

Explanation:  NetView MVS command exit is driven to termination by MVS.

Operator Response:  If NetView MVS Command Management is desired, enter the SET MPF=xx command again.

BNH568I  NETVIEW MVS COMMAND MANAGEMENT PARMLIB MEMBER member IS DELETED

Explanation:  A SET CNMCAUT=DELETE command is issued and the PARMLIB member member is now deleted

Message Variables:

BNH569E  NO NETVIEW MVS COMMAND MANAGEMENT PARMLIB MEMBER IS ACTIVE

Explanation:  A SET CNMCAUT=DELETE command is issued but no PARMLIB member is being used.

System Action:  The command is ignored.

BNH571I  F5=TOP F6=BOT F9=UP1 F10=DOWN1 F12=DONE

Explanation:  This is an NLS translatable line generated for the DSIZKNYJ command that edits the DSITCPRF file when cryptography exit DSIEX21 is active.

Note:  The translated text must fit in 79 single character positions to keep the screen format correct.

Operator Response:  Read the information on the DSIZKNYJ edit screen.

Related Commands:  DSIZKNYJ

BNH572I  You change displayed lines by typing on them.

Explanation:  This is an NLS translatable line generated for the DSIZKNYJ command that edits the DSITCPRF file when cryptography exit DSIEX21 is active.

Note:  The translated text must fit in 79 single character positions to keep the screen format correct.

Operator Response:  Read the information on the DSIZKNYJ edit screen.

Related Commands:  DSIZKNYJ

BNH573I  To add more data, type on the ++++-> line, and then press <ENTER>.

Explanation:  This is an NLS translatable line generated for the DSIZKNYJ command that edits the DSITCPRF file when cryptography exit DSIEX21 is active.

Note:  The translated text must fit in 79 single character positions to keep the screen format correct.

Operator Response:  Read the information on the DSIZKNYJ edit screen.

Related Commands:  DSIZKNYJ
BNH574I YOU ARE EDITING ‘DSITCPRF’ IN ‘DSIPRF’.

Explanation: This is an NLS translatable line generated for the DSIZKNYJ command that edits the DSITCPRF file when cryptography exit DSIEX21 is active.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

Operator Response: Read the information on the DSIZKNYJ edit screen.

Related Commands: DSIZKNYJ

BNH575E SCREEN DATA ERROR, PLEASE TRY AGAIN.

Explanation: The input data from the screen could not be read by DSIZKNYJ.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

System Action: The input is ignored and the screen is rewritten.

Operator Response: Try the input again.

System Programmer Response: Report the problem to Tivoli Customer Support if the problem was not caused by pressing the wrong keys.

Related Commands: DSIZKNYJ

BNH576I YOU DELETE A LINE BY ERASING THE DATA ON THAT LINE.

Explanation: This is an NLS translatable line generated for the DSIZKNYJ command that edits the DSITCPRF file when cryptography exit DSIEX21 is active.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

Operator Response: Read the information on the DSIZKNYJ edit screen.

Related Commands: DSIZKNYJ

BNH577I Enter DSITCPRF edit password (twice).

Explanation: The DSITCPRF editor prompts you for the password when writing the file to disk or reading it back in.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

System Action: The NetView program waits for the operator’s response.

Operator Response: Enter the password, or use PF3 to exit the editor without changing the file.

Related Commands: DSIZKNYJ

BNH578I F3=QUIT (NO SAVE) F12/ENTER=PROCESS

Explanation: This is an NLS translatable line generated for the DSIZKNYJ command that edits the DSITCPRF file when cryptography exit DSIEX21 is active.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

Operator Response: Read the information on the DSIZKNYJ edit screen.

Related Commands: DSIZKNYJ

BNH579I PASSWORD validation error. Please try again.

Explanation: Either both passwords did not match each other, or the password is incorrect for the file being edited.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

System Action: The program re-prompts for input.

Operator Response: Enter the correct password or press F3 to exit without modifying the file.

Related Commands: DSIZKNYJ

BNH580I ‘DSITCPRF’ IS ALREADY BEING EDITED.

Explanation: DSIZKNYJ could not access the DSITCPRF because the file was being edited elsewhere, or was being re-encrypted automatically by NetView.

System Action: The editor exits.

Related Commands: DSIZKNYJ

BNH581W ‘DSITCPRF’ IS NOT ENCRYPTED.

Explanation: This message is issued when NetView detects an un-encrypted DSITCPRF member and a DSIEX21 user exit is active. This serves as a security audit trail of the DSITCPRF member.

System Action: NetView will attempt to encrypt the file.

System Programmer Response: If this message repeats, it may indicate that someone is replacing the encrypted DSITCPRF member with a plain text copy.

Related Commands: DSIZKNYJ

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BNH582W  'DSITCPRF' NEEDS RE-ENCRYPTION.

Explanation: NetView detects that the file can be encrypted using the second key supplied by DSIEX21 and not the first one.

System Action: NetView will re-encrypt the file with the new key.

System Programmer Response: This message indicates that a key-update is in process. Make sure you expect these results.

Related Commands: DSIZKNYJ

BNH583W  'DSITCPRF' ENCRYPTION COMPLETED.

Explanation: This message is issued when NetView writes the newly encrypted DSITCPRF to disk.

System Action: NetView continues processing with the newly encrypted DSITCPRF member.

System Programmer Response: Use this message for auditing the DSITCPRF change process.

Related Commands: DSIZKNYJ

BNH584E  'DSITCPRF' DECRYPTION UNSUCCESSFUL.

Explanation: The DSITCPRF processing could not be decrypted and was not detected to be in plain text format. The DSITCPRF file is unusable.

System Action: NetView processes as if there are no definitions in DSITCPRF.

Operator Response: Notify the system programmer.

System Programmer Response: Recreate the DSITCPRF file. You may need to erase the damaged copy of DSITCPRF to enable access. Stop and restart the CNMTAMEL task to allow access to the new DSITCPRF file. If you create a new plain text version of DSITCPRF, place it in the first DD in the DSIPRFDD concatenation. Otherwise the plain text copy will still be accessible and is not replaced. The encrypted version will be filed in the first data set in the list of DDs and will be used by NetView, even if a plain text copy exists elsewhere.

Related Commands: DSIZKNYJ

BNH585E  ENCRYPTION CAPABILITY IS NOT AVAILABLE.

Explanation:You tried to use DSIZKNYJ without having an active DSIEX21.

System Action: The request is ignored.

System Programmer Response: Implement a DSIEX21 to enable DSIZKNYJ.

Related Commands: DSIZKNYJ

BNH586I  SYNTAX ERROR ON LINE nnnnnn

Explanation: DSIZKNYJ detected a syntax error on the line noted. The line in error is displayed on the screen. This message appears when you press F12 during an edit session. The first error in the file reported. Typical syntax errors are:

- Missing colon after operator id.
- Less than two keys were specified.

Note: The translated text must fit in 79 single character positions to keep the screen format correct.

Message Variables:

nnnnnn The line number in error.

Operator Response: Correct the error. Press F12 again to find the next error until the password prompt appears.

Related Commands: DSIZKNYJ

BNH600I  SOCKET INTERFACE INITIALIZED WITH 'nnn' SOCKETS ON TCP/IP 'tcpname'

Explanation: The socket interface for a NetView task has successfully completed initialization on the selected TCP/IP stack.

Message Variables:

nnn The maximum number of sockets available to the NetView task in the socket interface.

tcpname The job identifier for the TCP/IP stack being used by the socket interface.

System Programmer Response: The NetView task waits for the next event, which may now include a TCP/IP request on the socket interface.

Related Commands: DSIZKNYJ

BNH601I  'requestname' REQUEST ON SOCKET 'nnn' ENDED DUE TO SOCKET INTERFACE TERMINATION

Explanation: A socket-specific, asynchronous TCP/IP request made by the socket interface ended, because the socket interface was terminated on the NetView task.

Message Variables:

requestname The name of the asynchronous TCP/IP request.

nnn The descriptor number for the socket whose request ended.

System Programmer Response: If desired, restart the socket interface.
BNH602I  'requestname' REQUEST ENDED DUE TO SOCKET INTERFACE TERMINATION

Explanation:  An asynchronous TCP/IP request made by the socket interface ended, because the socket interface was terminated on the NetView task. This TCP/IP request was not socket-specific.

Message Variables:

requestname  The name of the asynchronous TCP/IP request.

System Action:  Processing continues.

Operator Response:  If desired, restart the socket interface.

BNH603I  CLIENT IDENTIFIER: NAME 'jobname', TASK 'taskname'

Explanation:  This is a reply to the GETCLIENTID request on the socket interface. It is the client identification of the socket interface for the chosen TCP/IP stack on the NetView task.

Message Variables:

jobname  The NetView job identifier.

taskname  The TCP/IP subtask identifier.

System Action:  Processing continues.

BNH604I  'requestname' REQUEST FAILED, ERRNO = 'nnn'

Explanation:  This message indicates that a TCP/IP request made by the socket interface failed and provides the error number, which indicates the reason for the failure. This message is logged by DSIUDST when a TCP/IP request fails to support a TCP/IP remote operation. This message is for TCP/IP requests that are not socket-specific.

Message Variables:

requestname  The name of the TCP/IP request.

nnn  The error number returned by TCP/IP.

System Action:  Processing continues.

Operator Response:  If the error was due to the entry of erroneous information, correct the error and reissue the command. Otherwise, notify the system programmer.

System Programmer Response:  If the error was due to an incorrect TCP/IP definition, correct the error, restart TCP/IP, and reinitialize the socket interface on the appropriate NetView task. If the error was caused by a definition error in the DSIUDST initialization member (sample name DSIUINIT), correct the error and recycle the DSIUDST task.

BNH605I  SOCKET INTERFACE HAS TERMINATED

Explanation:  This message is produced in response to a TERM request on the socket interface.

System Action:  Processing continues without the functions of the socket interface on the NetView task.

BNH606I  'requestname' REQUEST COMPLETED SUCCESSFULLY. SOCKET 'nnn' HAS BEEN ALLOCATED.

Explanation:  A TCP/IP request made by the socket interface succeeded and resulted in the allocation of a socket. This message may be issued for the SOCKET, ACCEPT, and TAKESOCKET requests.

Message Variables:

requestname  The name of the TCP/IP request.

nnn  The descriptor number for the socket allocated.

System Action:  Processing continues.

Operator Response:  Depending upon the type of socket and TCP/IP request causing the allocation of the socket, the socket may now be ready for communications. If the socket is not yet ready for communications, socket interface requests which prepare the socket for communications may be issued.

BNH607I  UNEXPECTED ERROR WHILE PROCESSING THE 'requestname' REQUEST. THE SOCKET INTERFACE WILL BE TERMINATED.

Explanation:  When a TCP/IP request made by the socket interface was being processed, an error condition that compromised the ability to manage sockets occurred. As a result, some serviceability information was written to the network log, and the socket interface was terminated.

Message Variables:

requestname  The name of the TCP/IP request.

System Action:  Processing continues on the NetView task without the socket interface.

Operator Response:  Notify the system programmer.

System Programmer Response:  Perform problem determination procedures and contact Tivoli Customer Support.
BNH608I 'requestname' REQUEST COMPLETED SUCCESSFULLY

Explanation: A TCP/IP request made by the socket interface, one which returned no specific information and was not socket-specific, succeeded.

Message Variables:

requestname
The name of the TCP/IP request.

System Action: Processing continues.

BNH609I 'requestname' REQUEST HAS TIMED OUT

Explanation: A TCP/IP request made by the socket interface timed out. An example of this would be a SELECT request made with the TIMEOUT parameter.

Message Variables:

requestname
The name of the TCP/IP request.

System Action: Processing continues.

BNH610I SOCKET 'nnn' READY FOR 'eventname'

Explanation: A TCP/IP SELECT request made by the socket interface completed and the socket shown was ready for the event(s) indicated. When the SELECT request completes, there will be one line for each socket that was ready for at least one event.

Message Variables:

nnn The descriptor number for a socket.

eventname
One or more of READ, WRITE, and EXCEPTION, separated by a blank when more than one occur.

System Action: Processing continues.

Operator Response: Issue the next socket interface request for communicating using the newly established connection.

BNH611I SOCKET 'nnn' CONNECTED TO 'address' PORT 'mmm'

Explanation: A TCP/IP CONNECT request made by the socket interface completed and the socket shown has a connection with the indicated address and port.

Message Variables:

nnn The descriptor number for a socket.

address The internet address to which the connection was made. The address is in dotted decimal notation.

mmm The number of the port to which the connection was made.

System Action: Processing continues.

System Programmer Response: If the error was due to the entry of erroneous information, correct the error and reissue the command. Otherwise, notify the system programmer.

BNH612I SOCKET 'nnn' ACCEPTED CONNECTION FROM 'address' PORT 'mmm'. SOCKET 'lll' HAS BEEN ALLOCATED.

Explanation: A TCP/IP ACCEPT request made by the socket interface completed and the connection has been assigned to the newly allocated socket shown.

Message Variables:

nnn The descriptor number for the passive socket that accepted the connection request.

address The internet address from which the connection request originated. The address is in dotted decimal notation.

mmm The number of the port from which the connection request originated.

lll The descriptor number for the newly allocated socket to which the accepted connection was assigned.

System Action: Processing continues.

Operator Response: Issue the next socket interface request for communicating using the newly established connection.

BNH613I 'requestname' REQUEST ON SOCKET 'nnn' FAILED, ERRNO = 'mmm'

Explanation: This message indicates that a TCP/IP request made by the socket interface failed and provides the error number, which indicates the reason for the failure. This message is for TCP/IP requests that are socket-specific.

Message Variables:

requestname
The name of the TCP/IP request.

nnn The descriptor number for the socket on which the TCP/IP request was made.

mmm The error number returned by TCP/IP.

System Action: Processing continues.

Operator Response: If the error was due to the entry of erroneous information, correct the error and reissue the command. Otherwise, notify the system programmer.

System Programmer Response: If the error was due to an incorrect TCP/IP definition, correct the error, restart TCP/IP, and reinitialize the socket interface on the appropriate NetView task.
BNH614I  'requestname' REQUEST ON SOCKET 'nnn' COMPLETED SUCCESSFULLY

Explanation: A TCP/IP request made by the socket interface, one which returned no specific information and was socket-specific, succeeded.

Message Variables:

requestname
   The name of the TCP/IP request.

nnn
   The descriptor number for the socket on which the TCP/IP request was made.

System Action: Processing continues.

Operator Response: If not all bytes of data were sent, issue the next socket interface request to send the data that was not sent previously.

System Programmer Response: Perform problem determination procedures, if necessary, and restart TCP/IP.

BNH615I  SOCKET INTERFACE TERMINATING BECAUSE TCP/IP 'tcpname' HAS ENDED

Explanation: This is an unsolicited message on a NetView task using the socket interface that indicates the TCP/IP stack has ended and caused the termination of the socket interface.

Message Variables:

tcpname
   The job identifier of the TCP/IP stack chosen when the socket interface was initialized.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Perform problem determination procedures and contact Tivoli Customer Support.

BNH616I  SOCKET INTERFACE TERMINATING DUE TO UNEXPECTED ERROR

Explanation: This is an unsolicited message on a NetView task using the socket interface that indicates the socket interface is terminating due to a should-not-occur condition. Additional information regarding the condition may have been written to the network log.

System Action: Processing continues on the NetView task without the socket interface.

Operator Response: Notify the system programmer.

System Programmer Response: Perform problem determination procedures and contact Tivoli Customer Support.

BNH617I  SOCKET 'nnn' SENT 'mmm' BYTES OF DATA

Explanation: This message is issued as the result of a successful TCP/IP send request (SEND or SENDTO) made by the socket interface.

Message Variables:

nnn
   The descriptor number of the socket on which the send request was made.

mmm
   The number of bytes which were sent.

System Action: Processing continues.

BNH618I  'requestname' REQUEST ON SOCKET 'nnn' FAILED. CONNECTION CLOSED

Explanation: This message is issued as the result of a TCP/IP receive request (RECV or RECVFROM) made by the socket interface. The receive request failed, because the socket connection was closed.

Message Variables:

requestname
   The name of the receive request that failed.

nnn
   The descriptor number of the socket on which the receive request was issued.

System Action: Processing continues.

BNH619I  SOCKET 'nnn' RECEIVED 'mmm' BYTES OF DATA FROM 'address' PORT 'lll'

Explanation: This message is issued as the result of a successful TCP/IP RECVFROM request made by the socket interface. It shows how many bytes of data were received and from where they came. One or more BNH621I messages with the data will follow.

Message Variables:

nnn
   The descriptor number of the socket on which the RECVFROM request was issued.

mmm
   The number of bytes of data received.

address
   The internet address of the origin of the data. The address is in dotted decimal notation.

lll
   The originating port for the data.

System Action: Processing continues.

BNH620I  SOCKET 'nnn' RECEIVED 'mmm' BYTES OF DATA

Explanation: This message is issued as the result of a successful TCP/IP RECV request made by the socket interface. It shows how many bytes of data were received. One or more BNH621I messages with the data will follow.

Message Variables:

nnn
   The descriptor number of the socket on which the RECV request was issued.

mmm
   The number of bytes of data received.
System Action: Processing continues.

**BNH621I**  
'**data**'

**Explanation:** One or more of these messages will appear for data that satisfied a TCP/IP receive request (RECV or RECVFROM) made by the socket interface. Up to 240 bytes of data follow the message identifier. This message will appear as many times as necessary in order to present all of the received data. The socket interface does no conversion of the received data.

**Message Variables:**
- **data**  
  Up to 240 bytes of data, unchanged by the socket interface.

**System Action:** Processing continues.

**BNH622I**  
**SOCKET INTERFACE IS NOT INITIALIZED**

**Explanation:** The socket interface was asked to process a request prior to initialization of the interface.

**System Action:** Processing continues.

**Operator Response:** Request initialization of the socket interface, then re-enter the original request.

**BNH623I**  
**SOCKET INTERFACE HAS ALREADY BEEN INITIALIZED ON TCP/IP**  
'**tcpname**'

**Explanation:** A NetView task requested initialization of the socket interface, and initialization had already been done.

**Message Variables:**
- **tcpname**  
  The job identifier for the TCP/IP stack on which the socket interface had previously initialized.

**System Action:** Processing continues.

**BNH624I**  
**SOCKET '**nnn**' HAS NOT BEEN ALLOCATED**

**Explanation:** A socket-specific TCP/IP request was made using the socket interface, and the descriptor number for the socket was valid but for a socket that had not yet been allocated.

**Message Variables:**
- **nnn**  
  The descriptor number of the socket for which the TCP/IP request was made.

**System Action:** Processing continues.

**BNH625I**  
'**requestname**' REQUEST FAILED BECAUSE THE SOCKET INTERFACE IS TERMINATING

**Explanation:** A TCP/IP request was made using the socket interface, and the socket interface was in the process of terminating.

**Message Variables:**
- **requestname**  
  The name of the TCP/IP request.

**System Action:** The request fails and socket interface termination continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The socket interface is probably terminating due to a should-not-occur condition. Perform problem determination procedures and contact Tivoli Customer Support.

**BNH626I**  
'**requestname**' REQUEST ON SOCKET '**nnn**' FAILED BECAUSE THERE WERE NOT BETWEEN 1–1048576 BYTES TO BE SENT

**Explanation:** A TCP/IP send request (SEND or SENDTO) was made using the socket interface, and the user attempted to send more than the supported maximum number of bytes of data, 1048576 (1M).

**Message Variables:**
- **requestname**  
  The name of the TCP/IP request.
- **nnn**  
  The descriptor number of the socket on which the TCP/IP send request was issued.

**System Action:** Processing continues.

**Operator Response:** Correct the number of bytes of data to be sent and reissue the request.

**BNH627I**  
**SOCKET '**nnn**' IS BUSY WITH THE '**requestname**' REQUEST

**Explanation:** A socket-specific TCP/IP request was made and the socket still had a previous request outstanding.

**Message Variables:**
- **nnn**  
  The descriptor number of the socket for which the request was issued.
- **requestname**  
  The name of the TCP/IP request.

**System Action:** Processing continues.

**Operator Response:** Wait until the previous request completes on the socket and reissue the request.
BNH628I  SOCKET INTERFACE IS BUSY WITH THE 'requestname' REQUEST

Explanation: The socket interface was still processing a prior TCP/IP request which was not socket-specific.

Message Variables:

requestname
The name of the TCP/IP request.

System Action: Processing continues.

Operator Response: Wait until the previous request completes and reissue the request.

BNH629I  SOCKET 'nnn' IS NOT VALID

Explanation: A socket descriptor number provided on a TCP/IP request was outside the range of descriptor numbers allowed, based upon the number of sockets requested when the socket interface was initialized on the NetView task.

Message Variables:

nnn The descriptor number of the socket provided on a TCP/IP request.

System Action: Processing continues.

Operator Response: Correct the descriptor number and reissue the request.

BNH630I  SOCKET 'nnn' HAS 'mmmm' READABLE BYTES

Explanation: This message is issued in response to an IOCTL TCP/IP request made by the socket interface with the FIONREAD option name.

Message Variables:

nnn The descriptor number of the socket to which the information applies.

mmmm The number of bytes of readable data available on the socket.

System Action: Processing continues.

BNH631I  SOCKET 'nnn' 'status' AT OUT-OF-BAND DATA

Explanation: This message is issued in response to an IOCTL TCP/IP request made by the socket interface with the SIOCATMARK option name.

Message Variables:

nnn The descriptor number of the socket to which the information applies.

status Indicates whether the current location in data input is pointing at out-of-band data. This variable will have the value of IS or IS NOT.

System Action: Processing continues.

BNH632I  SOCKET 'nnn' 'optionname' STATUS IS 'status'

Explanation: This message is issued in response to a GETSOCKOPT TCP/IP request made by the socket interface. It shows whether the indicated option is enabled or disabled on the socket.

Message Variables:

nnn The descriptor number of the socket to which the information applies.

optionname Socket characteristic whose status is requested. The option name may be one of the following, and the corresponding GETSOCKOPT TCP/IP option (which does not appear in the message) is shown in parentheses.

• BROADCAST (SO_BROADCAST)
• KEEP-ALIVE (SO_KEEPALIVE)
• LINGER (SO_LINGER)
• IN-LINE OUT-OF-BAND DATA (SO_OOBINLINE)
• LOCAL ADDRESS REUSABILITY (SO_REUSEADDR)

status Status of the socket option. Has the value ENABLED or DISABLED.

System Action: Processing continues.

BNH633I  SOCKET 'nnn' 'optionname' STATUS IS 'status', TIME= 'mmmm' SECONDS

Explanation: This message is issued in response to a GETSOCKOPT TCP/IP request made by the socket interface, and it is only issued when the requested socket option name is SO_LINGER and SO_LINGER is enabled.

Message Variables:

nnn The descriptor number of the socket to which the information applies.

optionname Has the value LINGER to indicate the SO_LINGER socket option.

status Has the value ENABLED to show that the linger socket option is enabled.

mmmm Linger time, in seconds.

System Action: Processing continues.

BNH634I  SOCKET 'nnn' 'optionname' IS 'setting'

Explanation: This message is issued in response to a GETSOCKOPT TCP/IP request made by the socket interface, and it is issued for those socket options not covered by messages BNH632I and BNH633I.

Message Variables:
optionname
Socket characteristic whose status is requested. The option name may be one of the following, and the corresponding GETSOCKOPT TCP/IP option (which does not appear in the message) is shown in parentheses.
- PENDING ERRNO (SO_ERROR)
- SEND BUFFER DATA SIZE (SO_SNDBUF)
- TYPE (SO_TYPE)

setting
For each option above, the value has a different meaning, summarized for the options as follows.
- PENDING ERRNO - pending error number on the socket, whose status is then cleared
- SEND BUFFER DATA SIZE - size of the send portion of the TCP/IP data buffer, in bytes
- TYPE - socket type, may be STREAM or DATAGRAM

System Action: Processing continues.

BNH635I SOCKET 'nnn' IS BOUND TO 'address' PORT 'mmm'
Explanation: This message is issued in response to a GETSOCKNAME TCP/IP request made by the socket interface and describes the address and port to which the specified socket is bound.

Message Variables:
- nnn The descriptor number of the socket.
- address The internet address to which the socket is bound, in dotted decimal notation.
- mmm The port number to which the socket is bound.

System Action: Processing continues.

BNH636I SOCKET 'nnn' PEER IS 'address' PORT 'mmm'
Explanation: This message is issued in response to a GETPEERNAME TCP/IP request made by the socket interface and shows the address and port number of the connection partner of the requested socket.

Message Variables:
- nnn The descriptor number of the socket.
- address The internet address, in dotted decimal notation, of the connection partner of the socket.
- mmm The port number of the connection partner of the socket.

System Action: Processing continues.

BNH637I HOST IDENTIFIER IS 'address'
Explanation: This message is issued in response to a GETHOSTID TCP/IP request made by the socket interface and shows the internet address of the host.

Message Variables:
- address The internet address, in dotted decimal notation, of the host.

System Action: Processing continues.

BNH638I 'requestname' REQUEST FAILED, RETURN CODE 'nnn'
Explanation: This message indicates that a request failed and provides the return code.

Message Variables:
- requestname Either AUTBYPAS, DSIAUTBS, or the name of the TCP/IP request.
- nnn The return code indicating that the request failed.

System Action: Processing continues.

Operator Response: If the return code is the result of incorrect information, correct it and enter the request again. Otherwise, contact your system programmer.

System Programmer Response: The return code could be caused by set up problems in the internet network or in TCP/IP. If the problem is a definition problem in TCP/IP, correct the error and restart TCP/IP.

If requestname is AUTBYPAS or DSIAUTBS, refer to the Tivoli NetView for z/OS Security Reference. Take the appropriate action as indicated by the return code.

BNH639I HOST NAME IS 'hostname'
Explanation: This message may be issued in response to a GETHOSTNAME or GETHOSTBYADDR TCP/IP request made by the socket interface. It contains the host name returned by TCP/IP.

Message Variables:
- hostname The name of the TCP/IP host.
System Action: Processing continues.

BNH640I ALIAS NAME IS 'aliasname'

Explanation: One or more copies of this message may be issued in response to a GETHOSTBYNAME or
GETHOSTBYADDR TCP/IP request made by the
socket interface. It contains an alias name definition for
a TCP/IP host.

Message Variables:
  aliasname
      An alias name for a TCP/IP host.

System Action: Processing continues.

BNH641I HOST ADDRESS IS 'address'

Explanation: One or more copies of this message may be issued in response to a GETHOSTBYNAME or
GETHOSTBYADDR TCP/IP request made by the
socket interface. It contains a host internet address, in
dotted decimal notation.

Message Variables:
  address
      A host internet address, in dotted decimal
      notation.

System Action: Processing continues.

BNH642I HOST INFORMATION DISPLAY TERMINATED DUE TO UNEXPECTED ERROR

Explanation: This message is issued when an error is
found in the information returned by TCP/IP in
response to a GETHOSTBYNAME or GETHOSTADDR request made by the
socket interface. Additional serviceability information may be written to the
network log.

System Action: The display of host name, host alias,
and host internet address information terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Perform problem
determination procedures and contact Tivoli Customer Support.

BNH643I SOCKET 'nnn' HAS ALREADY BEEN ALLOCATED

Explanation: A specific socket descriptor number was
requested on a SOCKET, ACCEPT, or TAKESOCKET
socket interface request, and that socket descriptor
number was already allocated by a previous request.

Message Variables:
  nnn
      The descriptor number for a socket.

System Action: The SOCKET, ACCEPT, or
TAKESOCKET socket command interface request fails
and processing continues.

Operator Response: Choose a socket descriptor
number within the range of valid socket descriptor
numbers for the socket interface on the NetView task
and re-enter the request. As an alternative, re-enter the
request without a specific socket descriptor number
and allow TCP/IP to select the next available socket
descriptor number, if there is one.

BNH644I SOCKET INTERFACE TERMINATING BECAUSE TCP/IP 'tcpname' HAS TERMINATED THE API CONNECTION

Explanation: This is an unsolicited message issued on
a NetView task when TCP/IP has terminated the API
connection between TCP/IP and the socket interface.

Message Variables:
  tcpname
      The job identifier for the TCP/IP stack on
      which the socket interface had previously
      initialized.

System Action: Any outstanding requests on the
socket interface are terminated and message BNH601I
or BNH602I is issued as a response to the outstanding
request. The socket interface terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the reason
for the loss of the API connection. If necessary, perform
problem determination procedures and contact Tivoli
Customer Support.

BNH645I SOCKET 'nnn' DOES NOT HAVE AN ACTIVE REQUEST

Explanation: A socket interface CANCEL request was
issued for an asynchronous socket-specific request, and
no request was outstanding on the chosen socket.

Message Variables:
  nnn
      The descriptor number for a socket.

System Action: Processing continues.

BNH646I SOCKET INTERFACE DOES NOT HAVE AN ACTIVE REQUEST

Explanation: A socket interface CANCEL request was
issued for an asynchronous socket-specific request, and
no request was outstanding on the chosen socket.

Message Variables:

System Action: Processing continues.
BNH647I  PRIORITY LEVEL: prilevel
Explanation: This is the priority level of the message assignment described by message DSI636I or DSI173I.

Message Variables:

prilevel A priority level from 1 to 5, with 1 being the highest and 5 the lowest.

System Action: Command processing continues.
Related Commands: LIST

BNH650I  DUPLICATE VALUE SPECIFIED FOR KEYWORD keyword
Explanation: One or more values are the same for the named keyword. Each value must be unique when more than one value is specified.

Message Variables:

keyword The keyword in error.

System Action: The command fails.
Operator Response: Check for duplicate values. Change the value that is a duplicate or do not specify it a second time.
Related Commands: DEFAULTS, OVERRIDE

BNH651I  INVALID VALUE OF 0 SPECIFIED WHEN MULTIPLE VALUES ENTERED FOR KEYWORD keyword
Explanation: A value of 0 was specified when multiple values were specified for the named keyword. If multiple values are specified, they must all be non-zero. A value of 0 effectively turns off the action for the named keyword.

Message Variables:

keyword The keyword in error.

System Action: The command fails.
Operator Response: Specify 0 as the only value or change the 0 value to a non-zero value.
Related Commands: DEFAULTS, OVERRIDE

BNH652I  NETVIEW RESOURCE MANAGER IS TERMINATING DUE TO 'reason'
Explanation: NetView Resource Manager is terminating for one of the following reasons.

Message Variables:

reason The reason for termination.

OPERATOR REQUEST
The operator requested that NetView Resource Manager terminate.

BNH653I  NETVIEW RESOURCE MANAGER HAS ASSIGNED THE DEFAULT VALUE OF default FOR KEYWORD keyword
Explanation: A keyword has a missing or invalid value. The default value has been assigned so that processing can continue.

Message Variables:

default The default value for the named keyword.
keyword The keyword for which the default value has been assigned.

System Action: NetView Resource Manager processing continues.
Operator Response: If the default value is not acceptable, the user should stop NetView Resource Manager (SUSPNRM) and restart it (INITNRM).
Related Commands: INITNRM

BNH654I  COMMON GLOBAL VARIABLE variable HAS AN INVALID VALUE: value
Explanation: A value for the named common global variable is invalid for the current process.

Message Variables:

variable The name of the common global variable.
The value considered to be in error by the current process.

**System Action:** Processing continues, if possible.

**Operator Response:** If the command is INITNRM, check for other messages that explain what action was taken with regard to the invalid value.

**Related Commands:** INITNRM

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**BNH655I DISPLAY OF NETVIEW RESOURCE MANAGER INFORMATION**

**Explanation:** This is the first line of a multiline display of information for the NetView Resource Manager (NRM).

**Related Commands:** NRMCTL

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**BNH656I END OF NETVIEW RESOURCE MANAGER DISPLAY**

**Explanation:** This is the final line of a multiline display of information for the NetView Resource Manager (NRM).

**Related Commands:** NRMCTL

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**BNH657I NETVIEW RESOURCE MANAGER IS INACTIVE**

**Explanation:** The NetView Resource Manager (NRM) either has not been started, or it has been stopped.

**Operator Response:** Start the NetView Resource Manager if the function is to be used.

**Related Commands:** NRMCTL

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**BNH658I NETVIEW RESOURCE MANAGER WAS INITIALIZED ON date AT time**

**Explanation:** As part of a multiline information display for the NetView Resource Manager (NRM), this line indicates the local date and time at which the NetView Resource Manager was started.

**Message Variables:**

- **date** The date on which the NetView Resource Manager was started.
- **time** The time at which the NetView Resource Manager was started.

**Related Commands:** NRMCTL

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**BNH659I TYPE: nrntype**

**Explanation:** As part of a multiline information display for the NetView Resource Manager (NRM), this line indicates the type of NetView Resource Manager that was started.

**Message Variables:**

**System Action:** The type of NetView Resource Manager, MGR, or AGENT.

**Related Commands:** NRMCTL

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**BNH660I RODM NAME: rodmname**

**Explanation:** As part of a multiline information display for the NetView Resource Manager (NRM), when NRM is started with TYPE=MGR, this line indicates the name of the RODM used to store the resource information.

**Message Variables:**

- **rodmname** The name of the RODM which stored the resource information.

**Related Commands:** NRMCTL

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**BNH661I HEARTBEAT INTERVAL: time**

**Explanation:** As part of a multiline information display for the NetView Resource Manager (NRM), when NRM is started with TYPE=MGR, this line indicates the time interval, in seconds, between attempts to contact the NRM(s) that are performing agent functions in order to gauge connectivity and, therefore, the validity of status sent by the agent(s).

**Message Variables:**

- **time** The time, in seconds, between contact attempts.

**System Action:** If a reply to the contact is received in a time interval calculated based on the heart beat setting, then processing continues. If such a reply is not received in time, this is considered a loss of contact. Information for the NetView domain represented by that agent will not longer be considered valid and the information stored in RODM will be updated accordingly.

**Operator Response:** If contact is considered lost, perform problem determination procedures.

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**BNH662I SAMPLING RATE: time**

**Explanation:** As part of a multiline display of NetView Resource Manager information, this line shows the time interval, in seconds, between attempts to sample NetView resource data. A zero value indicates that sampling is not active.

**Message Variables:**

- **time** The time, in seconds, between attempts; or 0 (zero) if sampling is not active.

**System Action:** Processing continues.

**Related Commands:** NRMCTL
BNH663I COMMUNICATION RETRY COUNT: count

Explanation: As part of a multiline display of NetView Resource Manager information, this message shows the number of attempts that will be made to establish contact with a host to which NetView resource data is to be forwarded following an initial failure to establish contact.

Message Variables:

count The number of retry attempts, in decimal form.

System Action: Processing continues.

Related Commands: NRMCTL

BNH664I COMMUNICATION RETRY INTERVAL: interval

Explanation: As part of a multiline display of NetView Resource Manager information, this message shows the time, in seconds, between attempts to contact a host to which NetView resource data is to be forwarded.

Message Variables:

interval The time, in seconds, between contact attempts.

System Action: Processing continues.

Related Commands: NRMCTL

BNH665I HOST DESTINATION(S)

Explanation: As part of a multiline display of NetView Resource Manager information, this line is a sub-header introducing a list of one or more host destinations to which NetView resource data is forwarded.

System Action: Processing continues.

Related Commands: NRMCTL

BNH666I NAME MODE PORT ADDRESS

Explanation: As part of a multiline display of NetView Resource Manager information, this line is a sub-header line that labels columns of information for the list of one or more host destinations that follow.

System Action: Processing continues.

Related Commands: NRMCTL

BNH667I desthost mode port ipaddress

Explanation: As part of a multiline display of NetView Resource Manager information, this line contains information for a host to which NetView resource data is forwarded. This line will be repeated, as necessary, when there are multiple host destinations.

Message Variables:

desthost The host name, host IP address, or domain name of a NetView Resource Manager to which NetView resource data is forwarded.

mode The communication mode used to contact the destination host and forward NetView resource data. The value will be SNA or IP.

port If the communication mode is IP, then this part of the message will contain the port number, in decimal form, of the destination host to which the NetView Resource Manager will send data to establish contact for forwarding NetView resource data. This port number is to have been bound by the DSIRTR task in NetView at the destination host. If the communication mode is SNA, then this insert remains blank.

ipaddress If the communication mode is IP and the host name and IP address for the destination host become known, then this part of the message will show the IP address. If the communication mode is SNA, then this insert remains blank.

System Action: Processing continues.

Related Commands: NRMCTL

BNH668I START TYPE: starttype

Explanation: As part of a multiline display of NetView Resource Manager information, this line shows how exclusion lists were built and used.

Message Variables:

starttype Description of how the NetView Resource Manager is instructed to build and use exclusion lists, either CTL or VARS.

CTL Use exclusion list information set up by either or both of a prior instance of the NetView Resource Manager or the NRMCTL command.

VARS Build exclusion list information entirely from information supplied by the information in CNMSTYLE and input on the INITNRM command.

System Action: Processing continues.

Related Commands: NRMCTL
BNH669I  TASK TYPE EXCLUSION LIST:

**Explanations**: As part of a multiline display of NetView Resource Manager information, this line is a sub-header introducing a list of task types to be excluded from NetView resource monitoring.

**System Action**: Processing continues.

**Related Commands**: NRMCTL

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BNH670I  exclusionlistentry

**Explanations**: As part of a multiline display of NetView Resource Manager information, this line contains one excluded item, which could be a task type, task name (with wild cards), or a domain name (with wild cards). This line is repeated, as necessary, when there are multiple excluded items.

**Message Variables**:

`exclusionlistentry`

An entry indicating one or more items to be excluded. When this entry is for a task name or domain name, it may contain wild card characters.

**System Action**: Processing continues.

**Related Commands**: NRMCTL

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BNH671I  TASK NAME EXCLUSION LIST:

**Explanations**: As part of a multiline display of NetView Resource Manager information, this line is a sub-header introducing the list of task name exclusion list entries.

**System Action**: Processing continues.

**Related Commands**: NRMCTL

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BNH672I  DOMAIN EXCLUSION LIST:

**Explanations**: As part of a multiline display of NetView Resource Manager information, this line is a sub-header introducing the list of domain name exclusion list entries.

**System Action**: Processing continues.

**Related Commands**: NRMCTL

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BNH673I  NETVIEW DOMAINS ARE NOT MONITORED BY A NETVIEW RESOURCE AGENT

**Explanations**: A request to list monitored NetView domains was issued on a NetView resource agent. Only NetView resource managers can monitor other NetView domains.

**System Action**: Processing continues.

**Related Commands**: NRMCTL

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BNH674I  NO NETVIEW DOMAINS ARE BEING MONITORED

**Explanations**: This message indicates that the NetView Resource Manager was started with TYPE=MGR, but has not yet received NetView resource data from any agents.

**System Action**: Processing continues.

**Related Commands**: NRMCTL

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BNH677I  INTERNAL ERROR OCCURRED FOR NETVIEW RESOURCE MANAGER. RESULTS MAY BE UNPREDICTABLE.

**Explanations**: An internal error occurred for NetView Resource Manager. Processing will continue, but the results might be unpredictable.

**System Action**: Processing continues.

**Operator Response**: Check for additional messages. Take appropriate action as indicated by other messages.

**System Programmer Response**: Notify Tivoli Customer Support.

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BNH678I  INCORRECT NUMBER OF KEYWORD `keyword` VALUES SPECIFIED

**Explanations**: The number of CMODE or PORT values specified does not match the number of values specified for HOSTDEST.

**Message Variables**:

`keyword` The keyword that had an incorrect number of values.

**System Action**: NetView Resource Manager terminates.

**Operator Response**: Specify the correct number of CMODE or PORT values. Specify either one value or the same number of values that you specified for HOSTDEST.

**Related Commands**: INITNRM

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BNH679I  NETVIEW RESOURCE MANAGER INITIALIZATION IS `action`

**Explanations**: NetView Resource Manager is initializing. There might be a significant amount of time between when initialization starts and completes because of the time involved in resolving TCP/IP host names and addresses. A message is issued when initialization starts and another message is issued when it completes.

**Message Variables**:

`action` The action is either STARTING or COMPLETE.

**Related Commands**: INITNRM
BNH680I  DISPLAY OF MONITORED NETVIEW DOMAINS

Explanation:  This is the control line of a multiline display for listing NetView domains monitored by a NetView Resource Manager.

System Action:  Processing continues.

Related Commands:  INITNRM

BNH681I  DOMAIN COMMUNICATION IP HOST

Explanation:  This is the first label line of a multiline display for listing NetView domains monitored by a NetView Resource Manager.

System Action:  Processing continues.

Related Commands:  NRMCTL

BNH682I  NAME MODE ADDRESS NAME

Explanation:  This is the second label line of a multiline display for listing NetView domains monitored by a NetView Resource Manager.

System Action:  Processing continues.

Related Commands:  NRMCTL

BNH683I  --------------------------------------------------------------

Explanation:  This is the last label line of a multiline display for listing NetView domains monitored by a NetView Resource Manager. It denotes the end of column headings.

System Action:  Processing continues.

Related Commands:  NRMCTL

BNH684I  domain mode ipaddress hostname

Explanation:  A data line of a multiline display for listing NetView domains monitored by a NetView Resource Manager. This line is repeated, as necessary, when there are multiple NetView domains in the list.

Message Variables:

domain  The name of the NetView domain monitored by the NetView Resource Manager.

mode  The communication mode used when NetView resource data is sent to the NetView Resource Manager, SNA or IP. If this line is for the NetView domain of the NetView Resource Manager, then this part of the message will display N/A.

ipaddress  When the communication mode is IP, this shows the IP address of the monitored NetView domain; otherwise, it is left blank.

hostname  When the communication mode is IP and the host name is known, this shows the host name of the monitored NetView domain; otherwise, it is left blank.

System Action:  Processing continues.

Related Commands:  NRMCTL

BNH685I  END OF MONITORED NETVIEW DOMAINS DISPLAY

Explanation:  This is the end line of a multiline display for listing NetView domains monitored by a NetView Resource Manager.

System Action:  Processing continues.

Related Commands:  NRMCTL

BNH686I  NETVIEW RESOURCE AGENT domain CANNOT SEND STATUS TO MANAGER hostdest

Explanation:  Communication between the NetView Resource Agent host and the NetView Resource Manager host cannot be established. All retry attempts have failed.

Message Variables:

domain  The NetView domain of the NetView Resource Agent host.

hostdest  The NetView Resource Manager host with which the agent is trying to communicate. This is specified on the INITNRM command as the HOSTDEST keyword or in CNMSTYLE as NRM.HOSTDEST.x=hostdest.

System Action:  NetView Resource Agent will not be monitored by the Manager specified.

Operator Response:  Ensure that the following are active and restart NetView Resource Manager:

- On Manager host destination:
  - Hardware Monitor
  - DSIRTTR if the CMODE for the failing host destination is IP
  - DSICRTR if the CMODE for the failing host destination is SNA
  - DSIHPDST if the CMODE for the failing host destination is SNA
  - DSIUDST
  - DSI6DST
- On Agent host:
  - DSIUDST
  - DSIHPDST if the CMODE for the failing host destination is SNA
  - DSI6DST
System Programmer Response: If message BNH699I is received with this message, then NetView Resource Manager could not obtain the necessary TCP/IP information it needs to communicate with the Manager host destination. Determine the cause for BNH699I and restart NetView Resource Manager.

Related Commands: INITNRM

BNH6871 NETVIEW RESOURCE AGENT domain IS SUCCESSFULLY COMMUNICATING WITH MANAGER hostdest

Explanation: Communication between the NetView Resource Agent host and the NetView Resource Manager host has been established. The NetView Resource Manager host will now receive NetView Resource Manager data from the specified agent.

Message Variables:

- **domain**: The NetView domain of the NetView Resource Agent host.
- **hostdest**: The NetView Resource Manager host that the agent with which the agent is communicating.

System Action: NetView Resource Agent will forward NetView Resource Manager data to the specified Manager.

Related Commands: INITNRM

BNH6881 KEYWORD keyword1 IS IGNORED WHEN KEYWORD keyword2 IS NOT SPECIFIED

Explanation: Because a value was not assigned for keyword2, the value assigned for keyword2 is ignored.

Message Variables:

- **keyword1**: Keyword that has been assigned a value which is ignored.
- **keyword2**: Keyword that was specified.

System Action: Processing continues.

Related Commands: RMTCMD QUERY

BNH6891 HOST DESTINATION destdomain IS INVALID FOR NETVIEW RESOURCE AGENT agentdomain

Explanation: The domain of the NetView Resource Agent is the same as the domain of the Manager host destination.

System Action: NetView Resource Manager will not establish communication between these hosts.

Operator Response: Correct the HOSTDEST parameter in CMSTYLE or on the INITNRM command.

Related Commands: INITNRM

BNH6901 IP ADDRESS: ipaddress PORT: portnumber

Explanation: This is one possible line of a multiline display in response to a RMTCMD QUERY, RMTDOMS or RMTCMD QUERY,IP,RMTAUTOS request. It contains the internet address and port number for a remote NetView operations server task (DSIUDST) to which the local DSIUDST task is connected via TCP/IP. This line will not be present for remote NetView operations using SNA LU6.2.

Message Variables:

- **ipaddress**: Internet address in dotted decimal notation.
- **portnumber**: Port number (in decimal).

System Action: Processing continues.

Related Commands: RMTCMD QUERY

BNH6911 REMOTE OPERATIONS USING TCP/IP tcpname TERMINATED DUE TO reason

Explanation: TCP/IP-based remote operations which used the identified TCP/IP stack were terminated for the reason indicated. Additional messages may be logged to provide more details regarding the failure.

Message Variables:

- **tcpname**: The name of the TCP/IP stack.
- **reason**: The reason for termination of TCP/IP-based remote operations, which may be one of the following:
  - TCP/IP TERMINATION
  - API CONNECTION TERMINATION
  - AN UNEXPECTED ERROR

System Action: TCP/IP-based remote operations cease and remote operators that were started for TCP/IP-based remote operations requests are terminated.

Operator Response: If TCP/IP-based remote
operations terminated because TCP/IP was stopped, restart TCP/IP; otherwise, perform problem determination procedures.

Related Commands: RMTCMD, ENDTASK

BNH692I UNABLE TO RESOLVE HOST NAME, RETURN CODE returncode

Explanation: A host name was supplied for a RMTCMD SEND command or as a host destination for NetView Resource Manager data, and the host name could not be resolved.

Message Variables:
returncode
Return code from internal host name resolution services.

System Action: No attempt to contact the host is made.

Operator Response: If the return code shown is 8, ensure that task DUIDGHB is active. The most likely cause for the other return codes is that there is insufficient virtual storage for processing the request.

System Programmer Response: If necessary to prevent virtual storage shortages, restart NetView with a larger region size.

Related Commands: INITNRM, RMTCMD

BNH693I REMOTE OPERATIONS USING TCP/IP ARE NOT ENABLED

Explanation: A TCP/IP-based remote operations command was issued, but TCP/IP-based remote operations have not been enabled in the DSIUDST initialization member. The sample DSIUDST initialization member is DSIUINIT assigned so processing can continue.

System Action: The TCP/IP-based remote operations command fails.

Operator Response: Restart DSIUDST once definitions enabling TCP/IP-based remote operations are in place.

System Programmer Response: If you want to run TCP/IP-based remote operations, enable them in the initialization member of the DSIUDST task.

Related Commands: RMTCMD, ENDTASK

BNH694I CONNECTION WITH netid.domainid DOES NOT EXIST OR IS IN PROCESS OF TERMINATION

Explanation: A TCP/IP-based remote operations command that requires an existing connection with the target domain, such as RMTCMD QUERY or ENDTASK, could not be completed because the connection either does not exist or is in the process of terminating.

Message Variables:
netid The network identifier of the target NetView.
domainid The domain identifier of the target NetView.

System Action: The remote operations request fails.

Operator Response: If the identification for the target NetView is incorrect, correct it and reenter the command.

Related Commands: RMTCMD, ENDTASK

BNH695I REMOTE OPERATIONS REQUEST FOR netid.domainid TERMINATED DUE TO reason

Explanation: A TCP/IP-based remote operations command for the target NetView failed for the indicated reason.

Message Variables:
netid The network identifier of the target NetView.
domainid The domain identifier of the target NetView.
reason The reason for remote operations request termination, which could be one of the following:
- TCP/IP API TERMINATION
- TCP/IP REQUEST FAILURE
- CONNECTION TERMINATION
- CONNECTION TIME-OUT
- TRANSPORT DETECTED ERROR

The first three reasons could indicate the loss of a required system or network component. The fourth reason could indicate a performance problem in a system or network component. The last reason indicates that invalid data was sent on the connection between NetView domains. The network log should contain messages with additional details, in any case.

System Action: The remote operations request fails.

Operator Response: If the failure was due to loss of a required system or network component, such as TCP/IP, restart the component and retry the request.

Related Commands: RMTCMD, ENDTASK

BNH696I ADDRESS ipaddress1 CONFLICTS WITH IP ADDRESS ipaddress2 FOR netid.domainid

Explanation: A RMTCMD SEND request for the target NetView shown specified (or had a host name resolved to) an IP address that did not match the IP address known for that target NetView domain.
**Message Variables:**

- `ipaddress1`: The IP address specified by the user or found when a host name specified by the user has been resolved.

- `ipaddress2`: The IP address known for the target NetView.

- `netid`: The network identifier of the target NetView.

- `domainid`: The domain identifier of the target NetView.

**System Action:** The RMTCMD SEND request fails.

**Operator Response:** Correct the information in error and reenter the RMTCMD SEND command.

**Related Commands:** RMTCMD

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**BNH697I** REMOTE OPERATIONS TCP/IP SERVER SET-UP FAILED

**Explanation:** The DSIUDST task could not enable TCP/IP-based remote operations as requested in the initialization member. The network log will contain at least one other message that will provide additional information for the failure. The most common reasons include the following:

- TCP/IP is inactive.
- The incorrect TCP/IP stack name is provided in the initialization member of the DSIUDST task.
- DSIUDST cannot bind to the port specified in the initialization member because it is in use or restricted.

**System Action:** DSIUDST will try to enable TCP/IP-based remote operations every minute until successful or the task is stopped.

**Operator Response:** If TCP/IP is inactive or became inactive during DSIUDST initialization, start TCP/IP.

**System Programmer Response:** If the messages indicate TCP/IP stack or port specification problems, correct the definitions and restart the applicable components. If the messages indicate some other problem, contact Tivoli Customer Support.

**Related Commands:** RMTCMD, ENDTASK

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**BNH699I** NETVIEW RESOURCE MANAGER COMMUNICATION FAILURE: reason

**Explanation:** The NetView Resource Agent cannot communicate via TCP/IP due to incomplete information.

**Message Variables:**

- `reason`: LOCAL TCP/IP HOST IS UNKNOWN
- `reason`: REMOTE TCP/IP HOST IS UNKNOWN

**System Action:** If the reason is LOCAL TCP/IP HOST IS UNKNOWN, then this NetView Resource Agent will not forward status to a Manager host. If the reason is REMOTE TCP/IP HOST IS UNKNOWN, then this NetView Resource Agent will not forward status to a particular host.

**Operator Response:** Make sure that TCP/IP is active. To determine which remote host information is missing, issue the NRMCTL LISTPARM command. If either NAME or ADDRESS is blank under HOST DESTINATION(S): in the NRMCTL display and CMODE=IP, then that is the remote host information which could not be resolved.

**System Programmer Response:** Determine why a GETHOSTBYNAME or GETHOSTBYADDR fails if remote TCP/IP information is missing.

**Related Commands:** INITNRM

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**BNH698I** netid1.domainid1 REQUESTED AT IP ADDRESS ipaddress, PORT portnumber, BUT netid2.domainid2 WAS FOUND THERE

**Explanation:** A TCP/IP-based RMTCMD SEND request for the indicated target NetView was issued, but once the connection was made, the indicated NetView domain was actually found to be there.

**Message Variables:**

- `netid1`: The IP address specified by the user or found when a host name specified by the user has been resolved.

- `domainid1`: The domain identifier of the target NetView expected to be at the IP address and port number shown.

- `ipaddress`: The IP address of the host at which the target NetView is to be located.

- `portnumber`: The port number on the host at which the target NetView is to be located.

- `netid2`: The network identifier of the NetView actually found at the IP address and port number shown.

- `domainid2`: The domain identifier of the NetView actually found at the IP address and port number shown.

**System Action:** The RMTCMD SEND request fails.

**Related Commands:** RMTCMD
BNH700E  INVALID NUMBER OF PARAMETERS ON REGIP COMMAND.
Explanation:  A REGIP command was issued without parameters, or more than two.
System Action:  The REGIP command is terminated.
Operator Response:  Reissue the command with the proper number of parameters.

BNH701E  INVALID FUNCTION function ON REGIP COMMAND.
Explanation:  A function other than ADD, DELETE or LIST was specified on the REGIP command.
Message Variables:
function  The name of the invalid function that was specified.
System Action:  The REGIP command is terminated.
Operator Response:  Reissue the command with a valid function.

BNH702I  REGISTERED IP ADDRESSES/HOSTS
Explanation:  This is the first line of a MWLTO that displays the hosts currently registered with the REGIP command. Registered hosts are displayed on subsequent lines in an ipaddress : hostname format, one host per line.

BNH703I  SYSLOGD MESSAGE RECEIVED.
FACILITY= facility, PRIORITY= priority, ORIGIN= origin.
Explanation:  This is the first line of a MWLTO that is generated when NetView receives a syslog message from a registered host. The text of the syslog message is displayed in the subsequent lines of the MWLTO.
Message Variables:
facility  The component that originated the message. See the IPLOG command for a listing of the valid facilities.
priority  The message priority. See the IPLOG command for a listing of the valid priorities.
origin  The IP address from which the message was sent.
System Action:  The message is run through the automation table. It will not be displayed unless action is taken in the automation table to do so. If not suppressed, the message will be logged by default.

BNH704E  INVALID FACILITY facility SPECIFIED.
Explanation:  An invalid facility value facility was specified on the IPLOG command or the IPLOG pipe stage.
Message Variables:
facility  The invalid value that was specified. See the IPLOG command description for a list of valid facilities.
System Action:  Command processing terminates.
Operator Response:  Correct the error and reissue the command.
System Programmer Response:  If issued by a pipe stage, correct the pipe.

BNH705E  INVALID PRIORITY priority SPECIFIED.
Explanation:  An invalid priority value priority was specified on the IPLOG command or the IPLOG pipe stage.
Message Variables:
priority  The invalid value that was specified. See the IPLOG command description for a list of valid priorities.
System Action:  Command processing terminates.
Operator Response:  Correct the error and reissue the command.
System Programmer Response:  If issued from a pipe stage, correct the pipe.

BNH706E  NO SYSLOG MESSAGE SUPPLIED
Explanation:  An IPLOG command or pipe stage was issued without supplying a message to log.
System Action:  Command processing terminates.
Operator Response:  Correct the command and re-enter it.
System Programmer Response:  If issued from a pipe stage, correct the pipe.

BNH707E  OPTION opt HAS INVALID VALUE value.
Explanation:  An option on IPLOG, REXEC, RSH or TN3270 was specified with an invalid value. For example, the -p option on the IPLOG command contains an invalid priority or facility.
Message Variables:
opt  The name of the option specified.
value  The invalid value that was specified.
System Action:  Command processing terminates.
BNH708E  REQUIRED HOSTNAME MISSING OR INVALID.
Explanation: The required positional parameter hostname on IPLOG, REXEC, RSH or TN3270 is missing or contains an invalid value.
System Action: Command processing terminates.
Operator Response: Correct the command and re-enter it.

BNH709E  INVALID NUMBER OF PARAMETERS FOR LOG STAGE.
Explanation: The IPLOG pipe stage was invoked with an invalid number of positional parameters.
System Action: Processing for the pipe stage terminates.
System Programmer Response: Correct the invalid pipe stage.

BNH710I  SYSLOGD MESSAGE RECEIVED FROM UNREGISTERED HOST host
Explanation: NetView received a syslog message from a host that has not been registered with the REGIP command.
Message Variables:
host  The IP address of the host sending the message.
System Action: The message is discarded and the IP connection to the host terminated.

BNH711I  ENTER PASSWORD FOR REMOTE USER.
Explanation: This is an NLS translatable line generated for the REXEC command when displaying a password prompt panel.
System Action: Processing continues.
Operator Response: Enter the password.

BNH712I  F3=QUIT ENTER=PROCESS
Explanation: This is an NLS translatable line generated for the REXEC command when displaying a password prompt panel.
System Action: Processing continues.
Operator Response: PF3 exits the command. Enter causes the password to be processed.

BNH713E  NO USER ID SPECIFIED FOR REXEC.
Explanation: This message is issued when REXEC is invoked from a CLIST without supplying a remote userid.
System Action: Command processing terminates.
System Programmer Response: Correct the CLIST.

BNH714E  NO PASSWORD SPECIFIED FOR REXEC.
Explanation: The REXEC command was issued from a CLIST without supplying a password. If REXEC is driven from an environment in which interactive panels might cause problems, such as a CLIST, automated environment, or NCM 3270 Console operator's screen, remuser must be specified as remuser/password.
System Action: Command processing terminates.
System Programmer Response: Correct the CLIST.

BNH715E  UNABLE TO CREATE RHOSTS TABLE.
Explanation: During startup processing for the DSIRSH task, errors were encountered that made it impossible to construct an RHOSTS table.
System Action: The task is terminated.
System Programmer Response: Correct any errors reported in the DSIRHOST member of DSIPARM.

BNH716W  INVALID ENTRY entry IN DSIRHOST MEMBER.
Explanation: The entry in the DSIRHOST member of DSIPARM contains errors.
Message Variables:
entry  The entry in the DSIRHOST member of DSIPARM that contains the conflicting user name or host name.
System Action: Processing of the DSIRHOST file continues, but the erroneous entry is discarded.
System Programmer Response: Correct the errors in DSIRHOST and stop and restart DSIRSH.

BNH717W  Conflicting ENTRY entry IN DSIRHOST MEMBER.
Explanation: An entry in the DSIRHOST member of DSIPARM contains a host name or username specifying an access level that conflicts with an earlier entry for the same host name or user name.
Message Variables:
entry  The entry in the DSIRHOST member of DSIPARM that contains the conflicting user name or host name.
System Action: The entry is discarded and processing
of the DSIRHOST member continues.

System Programmer Response: Correct the errors in DSIRHOST and stop and restart DSIRSH.

BNH718W UNABLE TO CREATE RHOST ENTRY FOR host.

Explanation: An entry in the DSIRHOST member of DSIPARM could not be processed due to an internal failure, such as a storage failure or the failure of the TCP/IP GETHOSTBYNAME service.

Message Variables:

- host The host for which the RHOST ENTRY was not created

System Action: DSIRHOST processing continues, but the entry is discarded.

BNH719E UNABLE TO CONNECT TO REMOTE HOST.

Explanation: One of the IP commands such as REXEC or RSH could not establish a TCP/IP connection to a remote host. A BNH167I message may also be issued giving more information about the failure. This error can be caused by a server such as an RSH server not being active on the remote host.

System Action: Command processing is terminated.

System Programmer Response: If the error persists, determine why the TCP/IP connection could not be established.

BNH720E REMOTE ACCESS DENIED BY server SERVER.

Explanation: NetView encountered a security error while processing an REXEC or RSH request from a remote host. An entry could not be found in the RHOSTS table validating the user (RSH request) or the password sent with the REXEC request was invalid. This message is sent to the requesting host in addition to being issued in NetView.

Message Variables:

- server The name of the server, either REXEC or RSH.

System Action: The IP connection is terminated.

BNH721E UNABLE TO ATTACH task TASK. ERROR CODE IS code.

Explanation: NetView was unable to start the operator id requested by a remote host on an REXEC or RSH request. Existing messages are issued for invalid or already-active tasks. This indicates some type of internal error.

Message Variables:

- task The requested operator task.

- code The return code from the internal DSUATTs service.

System Action: Processing continues.

System Programmer Response: Contact Tivoli Customer Service.

BNH722W UNABLE TO OBTAIN bytes BYTES OF STORAGE FOR SYSLOGD MESSAGE FROM host. MESSAGE WILL BE TRUNCATED.

Explanation: The syslog server in NetView was able to obtain storage to receive an entire syslog message sent from a remote host. The requested storage would have been used to replace an existing receive buffer with a larger one.

Message Variables:

- bytes The amount of storage that was requested.
- host The IP address of the remote host that sent the message.

System Action: The syslog server uses the existing buffer to receive as much of the message as it can. The remainder is discarded.

BNH723W UNABLE TO OBTAIN bytes BYTES OF STORAGE TO RECEIVE command FROM host. RESPONSE WILL BE TRUNCATED.

Explanation: The RSH or REXEC server in NetView is unable to obtain storage to receive a response to a command sent to a remote host. The requested storage would have been used to replace an existing receive buffer with a larger one.

Message Variables:

- bytes The amount of storage that was requested.
- command The command type, either RSH or REXEC.
- host The IP address of the remote host that sent the message.

System Action: The server uses the existing buffer to receive as much of the response as it can. The remainder is discarded.

BNH724E TCP/IP INITIALIZATION FAILED.

Explanation: A NetView command was unable to initialize a TCP/IP environment. This may be accompanied by BNH167 messages. If the message was a result of the REGIP command, the DSIPLOG task might have to be stopped and restarted.

System Action: The command is terminated.

Operator Response: Notify the system programmer.
**System Programmer Response:** Determine the reason for the TCP/IP failure. If necessary, perform problem determination procedures and contact Tivoli Customer Support.

BNH725I  F3=QUIT PF6=ROLL ENTER=PROCESS COMMAND

**Explanation:** This is an NLS translatable message generated by the RSH command when it displays a full-screen panel for command responses.

**System Action:** Processing continues.

**Operator Response:** PF3 exists the command. PF6 rolls out to the next NetView component on the roll stack. Enter sends another command to the remote server or process additional input waiting for the screen to be cleared.

BNH726I  REMOTE SHELL TERMINATED. PF3=EXIT

**Explanation:** This is an NLS translatable message generated by the RSH command when displaying a full-screen panel for command responses. It indicates that the remote server has terminated the TCP/IP connection.

**System Action:** Processing continues.

**Operator Response:** PF3 exists the panel.

BNH727E  TCP ADDRESS SPACE NAME NOT AVAILABLE.

**Explanation:** One of the IP applications RSH, REXEC, IPLOG or TN3270 attempted to initialize a TCP/IP environment but the TCP address space name was not available.

**System Action:** The command is terminated.

**Operator Response:** Issue the NetView DEFAULTS command to set the TCPNAME default to the proper value.

BNH728E  COMMAND NOT ALLOWED IN TCP/IP ENVIRONMENT

**Explanation:** An IP command was issued under a task that is already executing an IP command, or is a task processing an RSH or REXEC request.

**System Action:** The command is terminated.

BNH729E  INTERNAL FAILURE IN TELNET CLIENT.

**Explanation:** The TN3270 command encountered an internal error, such as a storage request failure.

**System Action:** The command is terminated.

BNH730I  TELNET SESSION TERMINATED BY REMOTE HOST.

**Explanation:** The telnet connection established by the TN3270 command has been terminated by the remote host. This may happen due to an error condition or in response to a user request, such as logoff.

**System Action:** The command is terminated.

BNH731I  MQS FAILED TO IP LOG TASK.

**Explanation:** A REGIP request failed because the DSIIIPLOG task is inactive.

**System Action:** The command is terminated.

**Operator Response:** Start the DSIIIPLOG task and retry the command.

BNH732E  HOST VALUE NOT ALLOWED ON LIST.

**Explanation:** A REGIP LIST command was issued with a host name as the second parameter. The LIST format of the REGIP command only accepts an "*" as the second parameter.

**System Action:** The command is terminated.

**Operator Response:** Reissue the command as "REGIP * LIST"

BNH733I  NO HOSTS REGISTERED.

**Explanation:** This message is issued in response to a REGIP LIST request when no remote hosts are registered.

**System Action:** Processing continues.

BNH734I  SYSLOG MESSAGE ACCEPTED BY TCP/IP.

**Explanation:** The IPLOG command has completed successfully and the supplied syslog message has been accepted by TCP/IP to send out over the network.

**System Action:** Processing continues.

BNH735E  COMMAND TERMINATED DUE TO ERROR ON REMOTE SERVER

**Explanation:** An RSH or REXEC command was terminated due to an error on the remote host.

**System Action:** The command is terminated.

BNH736I  No Workload Management NetView Service Class Matches Selection Criteria

**Explanation:** The specified WLM NetView service class was not found.

**System Action:** Command continues processing.
Operator Response: Check the spelling of the requested WLM NetView service class name and correct it if in error.

Related Commands: LISTWLM

BNH737I  statement

Explanation: As a result of a D CNMCAUT=TABLE command, the contents of PARMLIB member CNMCAUxx are listed.

Message Variables:
statement A console name of command text in CNMCAUxx.

BNH740I  REMOTE OPERATIONS USING TCP/IP tcpname ARE NOW ENABLED

Explanation: The DSIUDST task sends this message to the authorized receiver to show that TCP/IP-based remote operations are enabled using the indicated TCP/IP stack.

Message Variables:
tcpname The identifier of the TCP/IP stack

Operator Response: Perform TCP/IP-based remote operations, if desired.

Related Commands: RMTCMD, ENDTASK

BNH741I  REMOTE OPERATIONS FOR netid.domainid TERMINATED

Explanation: This message informs the authorized receiver that the connection between another NetView domain and the current NetView domain has been lost. If the connection was terminated by an ENDTASK request, the operator issuing ENDTASK also gets this message.

Message Variables:
netid The network identifier for the remote NetView.
domainid The domain identifier for the remote NetView.

System Action: The connection is terminated.

System Programmer Response: Restrict the ability of others to connect to the remote operations server (DSIUDST task) and/or ensure that the NetView domain ID is unique in each network.

Related Commands: RMTCMD

BNH742I  REMOTE OPERATIONS REQUEST FROM netid.domainid REJECTED DUE TO reason

Explanation: This message notifies the authorized receiver that either invalid data was sent on an existing remote operations connection or there was a disallowed remote operations connection attempt.

Message Variables:
netid The network identifier of the NetView that was the source of the request, or "*" (asterisk) if unknown.
domainid The domain identifier of the NetView that was the source of the request, or "*" (asterisk) if unknown.
reason The reason the request was rejected, which may be one of the following:
  • TRANSPORT DATA ERROR
  • DUPLICATED ORIGIN DOMAIN

The first reason indicates that invalid data was sent on the connection. This could mean that the source of the connection request was not a NetView domain. The second reason indicates that an attempt was made for a second connection from a NetView domain. This could indicate connection attempts from two different NetViews with the same network and domain identifiers.

BNH743I  REMOTE OPERATIONS FROM netid.domainid TERMINATED

Explanation: This message informs the authorized receiver that the connection between another NetView domain and the current NetView domain has been lost. The connection to which this message applies is one in which the current NetView domain was the target of a RMTCMD SEND request from another NetView domain.

Message Variables:
netid The network identifier for the NetView that was the origin of remote operations over TCP/IP.
domainid The domain identifier for the NetView that was the origin of remote operations over TCP/IP.
**System Action:** Remote operators logged on for TCP/IP-based remote operations using the connection are logged off.

**Operator Response:** If remote operations are to continue between the NetView domain that originated them and the current NetView domain, an operator in the origin NetView domain may enter the next RMTCMD SEND. Presuming the previous connection terminated successfully, a new connection will be established and the remote operator will be logged on to run the command(s).

**Related Commands:** ENDTASK

---

**BNH744I** NETVIEW RESOURCE 'type' 'domain' HAS LOST COMMUNICATION WITH 'type' 'domain'

**Explanation:** The message is issued when:
- A NetView Resource Manager has lost connectivity with a NetView Resource Agent.
- A NetView Resource Agent has lost connectivity with a NetView Resource Manager.

**Message Variables:**
- type The type of NetView Resource Manager host. The value is MANAGER or AGENT.
- domain The NetView domain for the NetView Resource Manager or Agent.

**System Action:** If a NetView Resource Manager has lost connectivity with an Agent NetView, then the resources for the Agent NetView are put in UNKNOWN status. The Agent is also deleted from the list of NetViews being monitored by that Manager. If a NetView Resource Agent has lost connectivity with a Manager NetView, then it will attempt to reconnect with the Manager NetView.

**Operator Response:** Determine why the NetViews have lost communication and take appropriate action.

---

**BNH745I** NO 'keyword' LIMIT REACHED FOR TASK 'opid' 'luname'

**Explanation:** This message is issued when a task drops below any specified threshold limits set by the DEFAULTS or OVERRIDE command. This message should only be seen when a BNH161I message for the same resource limit has previously been issued.

**Message Variables:**
- keyword The name of the limit that was reached. This is the same name as the non-synonym keywords used on the DEFAULTS and OVERRIDE commands.
- opid The LU name or task name of the affected task.
- luname The operator ID or task name of the affected task.

**System Action:** This message is issued when the resource limit for the task is in an acceptable range, as defined by the user. Status on NMC for this object should return to “Satisfactory.”

---

**BNH747I** COMMAND NOT PROCESSED FOR RESOURCE resource, NETVIEW RESOURCE MANAGER AGENT domain IS NOT MONITORED

**Explanation:** A command was issued against an NRM resource from the NetView Management Console. The domain where the resource resides is not currently being monitored. The command is not executed.

**Message Variables:**
- resource The resource against which the command has been issued
- domain The domain of the NetView Resource Agent

**System Action:** The command is not executed.

**Operator Response:** Determine why the agent is not being monitored (for example, a SUSPENRM was issued to the agent, or the agent lost communication with the manager). Take appropriate action to get the agent back in communication with the manager(s).

---

**BNH748I** NETVIEW SUCCESSFULLY CONNECTED TO WLM

**Explanation:** The NetView WLM.SubSystemName style statement was uncommented causing NetView to attempt to connect to the system work load manager (WLM). The attempt was successful.

**Message Variables:**
- domainID The domain ID of the NetView connected to WLM

**System Action:** NetView initialization continues.

---

**BNH749I** A SECURITY VIOLATION HAS CAUSED SOCKET nnn TO BE SUSPENDED

**Explanation:** A socket, allocated for a connection that was disallowed by security, has been placed in a suspended status. “Suspended status” means that while a connection still exists between this socket and the origin of the connection request, no communication requests involving the socket, other than SOCKET TYPE=CLOSE, will be allowed.

**Message Variables:**
- nnn The descriptor number for the socket

**System Action:** The socket remains connected and
suspended. Only a SOCKET TYPE=CLOSE command may be issued for that socket.

**Operator Response:** Issue SOCKET TYPE=CLOSE for the suspended socket.

### BNH757E

**Message Variables:**
- `clist1` The command procedure that issued the AUTBYPAS function in error
- `clist2` The verb used to invoke the command procedure
- `parm` The AUTBYPAS parameter that caused the limit to be exceeded. For SUSPEND, the limit is 254 for each command procedure. For RESUME, the limit is zero.

**System Action:** The AUTBYPAS call is ignored and security settings are not changed.

If this message is issued as the result of a REXX subroutine or function call, the call results in a REXX invalid subroutine or function invocation message, and the subroutine or function is not called.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** If this is a command procedure provided with NetView, contact Tivoli Customer Support.

If this is a user-written command procedure, review your use of SUSPEND and RESUME to ensure you have not exceeded 254 suspends or that you have not issued a RESUME for which a SUSPEND was not outstanding.

### BNH760I

**Message Variables:**
- `name` The entry in DSIAUTB or DSIAUTBU that is not a command procedure or does not have a defined CMDMDL statement.

**System Action:** The entry is ignored.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** If this is an entry provided with NetView, contact Tivoli Customer Support. If this is a user-written command procedure, ensure you have defined the entry correctly and that a CMDMDL statement exists.

**Related Commands:** CNMEAUTB
BNH761E  Attempt to initialize socket interface on
         ipStack failed

Explanation: An attempt to initialize a raw socket on
the stack name, ipStack, failed.

Message Variables:

ipStack   Either the default IP stack name or the IP stack
          specified by the -s or TCPNAME operand

System Action: Socket initialization terminates.

Operator Response: Verify IP connectivity or specify
an available IP stack name.

BNH763E  No IP address or hostname specified for
         PING

Explanation: No IP address or host name was
specified on the PING command.

System Action: The PING command terminates.

Operator Response: Specify a valid IP host name or
address and reissue the PING command.

BNH764W  Host name resolution timed out

Explanation: An attempt to resolve an IP host name to
an address timed out.

System Action: Processing continues.

Operator Response: Determine network connectivity,
DNS availability, or reissue PING with an IP address
instead of the host name.

BNH765I  Pinging ipHostname at ipAddress with
         count packets of length length bytes

Explanation: The specified IP host is being pinged
with a finite number of ICMP echo data packets
(pings).

Message Variables:

ipHostname The name of the IP host being pinged
ipAddress  The address of the IP host being
            pinged
count      The number of pings being sent
length     The length (size) of the pings being
            sent

System Action: Processing continues

BNH766I  Pinging ipHostname at ipAddress
         indefinitely with packets of length
         length bytes

Explanation: The specified IP host is being pinged
with an indefinite number of ICMP echo data packets
(pings).

Message Variables:

ipHostname The name of the IP host being pinged
ipAddress  The address of the IP host being
            pinged
length     The length (size) of the pings being
            sent

System Action: The PING command continues until it
is reset.

Operator Response: Enter the NCCF RESET command
when ready. A summary report of pings sent, received,
and packet loss calculated will result.

BNH767I  numBytes bytes received from ipAddress:
         seq=number in time ms

Explanation: An ICMP echo response data packet was
received

Message Variables:

numBytes   The number of bytes in the echo data
           packet received
ipAddress  The origin IP address of the echo data
           packet
number     The sequence number of the original
           ping data packet for which this is the
           echo response
time      The total length of time of the ping
           and echo

System Action: Processing continues

BNH768I  Ping timed out

Explanation: No valid echo response to a ping was
received in the time allowed

System Action: Processing continues

BNH769I  pingPackets packets sent, echoPackets
         packets received, percent% packet loss

Explanation: This is the first of the two messages
received at the conclusion of PING processing.

Message Variables:

pingPackets The total number of ping packets sent
echoPackets The total number of echo packets
             received
percent   The calculated percentage of ping
          packets, for which valid echoes were
          not received

System Action: Processing continues
BNH770I  Round trip times from min to max ms, averaging avg ms

Explanation: This is the second of the two messages received at the conclusion of PING processing.

Message Variables:

- **min**: The minimum round trip time in milliseconds of any ping for which a valid echo was received.
- **max**: The maximum round trip time in milliseconds of any ping for which a valid echo was received.
- **avg**: The average round trip time for all pings sent for which valid echoes were received.

System Action: Processing ends.

BNH771I  Pinging of ipHostname at ipAddress result

Explanation: This message is issued when a PING command is issued with the -q or QUICK option.

Message Variables:

- **ipHostname**: The name of the IP host being pinged.
- **ipAddress**: The address of the IP host being pinged.
- **result**: The status of the ping. Values are SUCCEEDED or FAILED.
Chapter 3. BNJ Prefix Messages

This chapter lists the BNJ prefix messages.

The following messages are sent to the NetView terminal operator or the authorized message receiver. If an authorized message receiver is not defined in the system or is not logged on, the messages destined for the authorized message receiver are sent to the system console operator.

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNJ000I</td>
<td>MESSAGE NUMBER nnn NOT FOUND IN MESSAGE TABLE msgtbl</td>
</tr>
<tr>
<td><strong>Explanation</strong>: During either a data services command processor (DSCP) request for a message from the message table or the processing of NetView initialization statements during installation (shown as either BNJAPAMA or as msgtbl), the message identifier field is zero or is a value not found in the message CSECT or in BNJAPAMA.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables</strong>:</td>
<td></td>
</tr>
<tr>
<td>nnn</td>
<td>The message number</td>
</tr>
<tr>
<td>msgtbl</td>
<td>The message table name</td>
</tr>
<tr>
<td><strong>System Action</strong>: DSCP processing or initialization processing continues.</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response</strong>: Give the message number to the system programmer.</td>
<td></td>
</tr>
<tr>
<td><strong>System Programmer Response</strong>: You request messages in the message CSECT msgtbl and BNJAPAMA by message number. Verify that the message number specified is correct and that the identified message table or BNJAPAMA contains a message with that number.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNJ001I</td>
<td>BNJ76MPF RECEIVED A RETURN CODE OF retcode FROM macro MACRO</td>
</tr>
<tr>
<td><strong>Explanation</strong>: The specified macro failed to run.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables</strong>:</td>
<td></td>
</tr>
<tr>
<td>retcode</td>
<td>The macro return code</td>
</tr>
<tr>
<td>macro</td>
<td>DSIGET, DSIMQS, or DSIFRE</td>
</tr>
<tr>
<td><strong>System Action</strong>: Processing continues.</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response</strong>: Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td><strong>System Programmer Response</strong>: Determine the cause of the macro failure. Refer to Tivoli NetView for z/OS Customization: Using Assembler for the meaning of the return code.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNJ002I</td>
<td>EP/LOCAL RECORDING IS DEACTIVATED. ABEND ADDRESS: abaddress COMPLETION CODE: ccc</td>
</tr>
<tr>
<td><strong>Explanation</strong>: MVS only. System SVC 76 (IFBSVC76) detected an abend and notified BNJSVC76 to inactivate channel-attached and EP link-attached error recording.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables</strong>:</td>
<td></td>
</tr>
<tr>
<td>abaddress</td>
<td>The address where the abend occurred</td>
</tr>
<tr>
<td>ccc</td>
<td>The NetView completion code</td>
</tr>
<tr>
<td><strong>System Action</strong>: The hardware monitor will continue to process SNA data. Recording of channel-attached or EP link-attached error data is ended.</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response</strong>: Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td><strong>System Programmer Response</strong>: Record the abend address and completion code and contact Tivoli Customer Support.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNJ003A</td>
<td>NPDA IS ALREADY ACTIVE. REPLY 'A' TO ABORT OR 'C' TO CONTINUE</td>
</tr>
<tr>
<td><strong>Explanation</strong>: The hardware monitor has been started and initialized.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action</strong>: The NetView program stops the attempt to reinitiate hardware monitor (reply A) or retries the initiation attempt (reply C).</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response</strong>: Enter the appropriate response after consulting with the system programmer.</td>
<td></td>
</tr>
<tr>
<td><strong>System Programmer Response</strong>: The hardware monitor might still be active. This condition can be caused by trying to initiate two hardware monitors or by a system failure that prevents the hardware monitor from ending normally. Verify that there is no NetView job in the system before having the operator respond.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNJ004I</td>
<td>NPDA LOGGER BUFFERS FULL. RECORD(S) OVERLAID</td>
</tr>
<tr>
<td><strong>Explanation</strong>: The NetView logger (mapper) received records for processing, but the buffers are filled with records not yet processed. The NetView program overlays the oldest records in the buffer with the newly received records.</td>
<td></td>
</tr>
</tbody>
</table>
System Action: Processing continues but the overlaid records are not processed.

Operator Response: Notify the system programmer.

System Programmer Response: For information about the lost record, interrogate the SYS1.LOGREC data set by means of the environmental recording, editing, and printing program (EREP). To correct this condition, increase the BUFSIZE parameter in the NetView procedure.

BNJ006I module locid THE FOLLOWING DELIVER RU HAS BEEN REJECTED

Explanation: The module module detected that the buffer containing the deliver RU is not valid, the buffer containing the deliver RU is smaller than the deliver RU plus the deliver RU trailer length, or the deliver trailer is not valid. Messages BNJ049I and BNJ050I follow this message.

Message Variables:
module The name of the NetView module that detected the error
locid The location within the NetView module that detected the error

System Action: Processing on this error record ends.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the problem from the locid. This value will be one of the following:

01 The buffer containing the deliver RU is not valid. HDRMLENG plus HDRTDISP is greater than HDRBLENG. Contact Tivoli Customer Support.

02 The deliver RU header, plus the embedded RU are longer than HDRMLENG. Determine whether the deliver RU or the buffer is not correct. If the deliver RU is not valid, determine who generated it and have it corrected. If the buffer is not valid, contact Tivoli Customer Support.

03 HDRMLENG ended before the end of the deliver RU trailer was found. Determine whether the deliver RU or the buffer is not correct. If the deliver RU is not valid, determine who generated it and have it corrected. If the buffer is not valid, contact Tivoli Customer Support.

BNJ007I NCCF NOT STARTED BY INITIALIZER. NPDA LOGGING NOT AVAILABLE

Explanation: The command facility was not started by the hardware monitor initializes and the logging (mapping) of channel-attached and EP link-attached data cannot occur.

System Action: The hardware monitor recording request is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Initiate command facility with or using the hardware monitor procedure. This procedure loads the initializer load module that, in turn, passes control to the command facility.

BNJ008A REPLY 'A' TO ABORT OR 'C' TO CONTINUE

Explanation: Your reply to message BNJ003A is not valid.

System Action: Processing stops.

Operator Response: Enter A or C after consulting with the system programmer.

System Programmer Response: Determine the appropriate response.

BNJ009I module locid THE FOLLOWING MSU RECORD HAS AN INVALID OR MISSING vector SUBVECTOR

Explanation: The MSU record being processed by module module does not contain the required vector subvector, or the vector subvector is in an incorrect format.

Message Variables:
module The name of the NetView module that detected the error
locid The location within the NetView module that detected the error
vector The subvector that was missing or not valid

System Action: The current record being processed is not written to the database.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the MSU to determine the subvector that is missing or not valid.

BNJ010I module locid THE FOLLOWING MSU RECORD HAS AN INVALID SUBVECTOR LENGTH AT OFF-SET off: record

Explanation: The module module detected that the length of the subvector specified at offset off:record is not correct.

Message Variables:
module The name of the NetView module that detected the error
BNJ011I  module locid THE FOLLOWING MSU RECORD HAS AN INVALID SUBFIELD LENGTH AT OFFSET off:

Explanation: Module module detected that the length of the subfield specified at offset off is not correct.

Message Variables:

module The name of the NetView module that detected the error
locid The location within the NetView module that detected the error
off The offset from the beginning of the DELIVER header
record The record that is not valid

System Action: If possible, processing of the record continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine which device is generating the MSU record and contact Tivoli Customer Support.

BNJ012I  BNJLNPDAD TASK ALREADY ACTIVE

Explanation: You entered a command that requires data services, but the data services task, BNJLNPDAD, is already active.

System Action: Hardware monitor processing continues.

BNJ014I  NPDA LOGGER IS ACTIVE

Explanation: The logger (mapper) task has been successfully initialized.

System Action: Processing continues.

BNJ015I  NPDA LOGGER TERMINATED

Explanation: The NetView program has ended the logger (mapper) as requested and recording of channel-attached and EP link-attached data cannot occur. SNA data recording continues.

System Action: Processing continues for SNA data.

BNJ016I  DSIGET FAILED. NPDA LOGGER IS TERMINATING

Explanation: The recording task issued a DSIGET macro (a GETMAIN request) to obtain storage for initialization. The DSIGET macro return code of 04 indicates that the requested storage is not available.

System Action: NetView processing continues but the recording of channel-attached and EP link-attached data stops. The recording of SNA data continues.

Operator Response: Notify the system programmer.

System Programmer Response: Increase the region size for the command facility and hardware monitor in the hardware monitor procedure and rerun the procedure.

BNJ017I  LEASED LINE AVAILABLE FOR controller, snbuline, puname.

Explanation: A leased line with IBM LPDA-2 modems, which had been out of service, is available again for use.

Message Variables:

controller The network name of the communication controller
snbuline The network name of the switched network backup (SNBU) line that is currently active
puname The network name of the controller at the remote end of the link

System Action: Processing continues.

Operator Response: Use the MDMCNTL command to restore traffic to the original line. (You can use a command list to perform this task automatically.)

Related Commands: MDMCNTL

BNJ018I  FULL SPEED AVAILABLE FOR controller, linename, puname. DIRECTION = direction.

Explanation: For a leased line with IBM LPDA-2 modems, the communication controller has reported that the leased line quality and number of impulse hits are again within the acceptable limits defined in the hardware monitor initialization table, BNJMBDST.
**Message Variables:**
- **controller**
  The network name of the communication controller
- **linename**
  The network name of the line
- **puname**
  The network name of the controller at the remote end of the link
- **direction**
  The direction of transmission on the line, as viewed by the local modem: INBOUND, OUTBOUND or BOTH

**System Action:** Processing continues.

**Operator Response:** Use the MDMCNTL command to return the modems to full speed. (You can use a command list to perform this task automatically.)

**Related Commands:** MDMCNTL

---

**BNJ019I**

INVALID INITIALIZATION CARD

**record** USING DEFAULT OF x FOR **threshtype**

**Explanation:** You specified the line-quality threshold (LQTHRESH) or the impulse hits threshold (IHTHRESH) incorrectly in the hardware monitor initialization table, BNJMBDST. A default value will be used.

**Message Variables:**
- **record**
  The initialization statement in error
- **x**
  The default value that will be used for the threshold
- **threshtype**
  The threshold type, either LQTHRESH or IHTHRESH

**System Action:** Processing continues with default value.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/support/docview.wss?uid=swg27014588) for information on the specific error and take the appropriate corrective action.

---

**BNJ020I**

operatorid module locid VSAM I/O REQUEST FAILED TO START:
DSIZVSMS R/C - MAJOR = majcode MINOR = mincode, VSAM DATASET = ddname, KEY ‘keyval’

**Explanation:** DSIZVSMS detected an error in the I/O request and sent nonzero return codes majcode and mincode. If the return codes are both 9999, the DSIZVSMS macro is not issued because the parameters passed by module module were not valid.

**Message Variables:**
- **operatorid**
  The terminal operator identifier. If no operator is defined, this value is NONE.
- **module**
  The name of the NetView module that detected the error.
- **locid**
  The location within the NetView module that detected the error.
- **retcode**
  The return code returned by the service routine.

**System Action:** No further processing is attempted for the logical temporary record. Data services command processor (DSCP) processing ends. Error message BNJ250I or BNJ950I is sent to the presentation services command processor (PSCP) for issuing to the NetView.
terminal operator to indicate a failure in service.

**Operator Response:** Check for authorized receiver messages from BNJALTPA and notify the system programmer.

**System Programmer Response:** Check the following BNJALTPA return codes:
- 4 Insufficient space in physical record
- 8 Physical or logical record size that is not valid

BNJ022I operatorid module locid VSAM I/O COMPLETION FAILURE: VSAM R/C - MAJOR = majcode MINOR = mincode, VSAM DATASET = ddname, KEY 'keyval'

**Explanation:** The module requested a key keyval using the VSAM macro to initiate a VSAM I/O request. It did not complete successfully.

**Message Variables:**
- **operatorid** The terminal operator identifier. If no operator is defined, this value is NONE.
- **module** The name of the NetView module that detected the error.
- **locid** The location within the NetView module that detected the error.
- **majcode** The VSAM completion code (REG15), in decimal.
- **mincode** The VSAM completion code (FDBK), in decimal.
- **ddname** The name of the VSAM data set that encountered the error. If you cannot determine the ddname, this value = UNKNOWN.
- **keyval** The VSAM key value that is not valid.

**System Action:** Processing continues but the NetView program ignores the key and data.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Damage might be done to the VSAM database. Inspect the database by printing it, then save the database and re-create it. Refer to Tivoli NetView for z/OS Installation: Getting Started for information on recreating the database.

BNJ024I operatorid module locid THE SERVICE ROUTINE THAT GETS MULTIPLE VSAM KEYS PUT AN IMPROPER VALUE IN DSXKBLST. DSXKBLST=value1, DSXKBMAX=value2

**Explanation:** The functional get keys service routine BNJAFGKA fills a buffer with multiple VSAM keys. The value value1 must be greater than 0 and less than or equal to value2.

**Message Variables:**
- **operatorid** The terminal operator identifier. If no operator is defined, this value is NONE.
- **module** The name of the NetView module that detected the error.
- **locid** The location within the NetView module that detected the error.
- **value1** The number of keys in the buffer.
- **value2** The maximum number of keys allowed in the buffer.

**System Action:** No further processing is attempted on the keys in the buffer, but error information might be displayed using keys received in a previous buffer operation.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the indicated module for an error in requesting the service routine. If this fails, check the service routine for an error.
BNJ025I  operatorid module locid THE SERVICE ROUTINE THAT GETS MULTIPLE VSAM KEYS RETURNED A RETURN CODE OF 16

Explanation: An error condition was detected in module at the functional get keys routine, BNJAFGKA, giving a return code of 16, which indicates a processing failure.

Message Variables:

operatorid
- The terminal operator identifier. If no operator is defined, this value is NONE.

module
- The name of the NetView module that detected the error.

locid
- The location within the NetView module that detected the error.

System Action: Processing stops on the keys in the buffer but error data might be displayed using key data from a previous buffer operation.

Operator Response: Check for previous error messages and notify the system programmer.

System Programmer Response: Check the return code from BNJAFGKA. This return code can mean an error return on basic input/output operation from BNJAIORA, parameter, or a key length that is not valid.

---

BNJ026I  operatorid module locid THE SERVICE ROUTINE THAT EXTRACTS COUNTS FROM ERROR RECORDS RETURNED A RETURN CODE OF retcode

Explanation: BNJAXPRA cannot identify the error record passed to it.

Message Variables:

operatorid
- The terminal operator identifier. If no operator is defined, this value is NONE.

module
- The name of the NetView module that detected the error.

locid
- The location within the NetView module that detected the error.

retcode
- The BNJAXPRA return code.

System Action: Processing stops and the record is not written to the database.

Operator Response: Notify the system programmer.

System Programmer Response: Check the following return codes given for BNJAXPRA:

1  Input option type not valid.
2  RECFMS record type not valid.
3  RECMS record type not valid.
4  RECFMS record not found.
5  RECMS record not found.
8  RECFMS record type not valid.
12 RECMS record type not valid.
16 RECMS record not found.

---

BNJ028I  operatorid module locid INVALID RESOURCE name/type resource/restype IN RECORD

Explanation: The module module detected unprintable characters in a resource name or a resource type. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

operatorid
- The terminal operator identifier. If no operator is defined, this value is NONE.

module
- The name of the NetView module that detected the error.

locid
- The location within the NetView module that detected the error.

name/type
- The resource name or resource type that was not valid.

resource/restype
- The resource name or resource type that was not valid and that was taken from the record displayed by BNJ049I.

System Action: Processing stops and the record is not written to the database.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the resource that generated the record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

---

BNJ029I  operatorid module locid UNEXPECTED VSAM KEY keyval FOUND

Explanation: The specified key of the returned VSAM record is not valid. The database is damaged.

Message Variables:

operatorid
- The ID of the terminal operator. If no operator is defined, the value is NONE.

module
- The name of the NetView module that detected the error.

locid
- The location within the NetView module where the error was detected.

keyval
- The VSAM key that is not valid.

System Action: System processing ends. Data services command processor (DSCP) processing ends. Error message BNJ137I is issued to indicate a failure in service.

Operator Response: Notify the system programmer.

System Programmer Response: Perform the following procedures:
1. Print the database and inspect it.
2. Save the database.
3. Re-create the database.

Refer to Tivoli NetView for z/OS Installation: Getting Started for more information.

BNJ030I  mm/dd hh:mm type ALERT RECEIVED FROM THE FOLLOWING RESOURCE: resource

Explanation: An alert was generated by threshold analysis or by the NetView program.

Message Variables:

- mm/dd hh:mm The date and time the alert was issued. The date and time formats depend on the TRANSMSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.
- type The type of alert that was issued.
- resource The resource name.

System Action: Processing continues.

Operator Response: Take appropriate action according to the information shown in the alert.

BNJ031I  operatorid module locid VSAM DETAIL RECORDS FOR KEY keyval ARE NOT FOUND ON THE DATA BASE

Explanation: When the module module finds multiple detail records for the key specified, it uses a VSAM PUT operation to write the temporary record. After the PUT operation is complete, the module attempts to get the remaining detail records. You receive this message when the module cannot find the remaining detail records.

Message Variables:

- operatorid The terminal operator identifier. If no operator is defined, this value is NONE.
- module The name of the NetView module that detected the error.
- locid The location within the NetView module that detected the error.
- keyval The VSAM key value.

System Action: Processing stops for the specific terminal controller.

Operator Response: Notify the system programmer.

System Programmer Response: Check the identified module for a calling error. Check the database for missing records or records that are not valid.

BNJ032I  operatorid module locid DSIGET PASSED BACK A RETURN CODE OF retcode

Explanation: The storage allocation routine indicated main storage is unavailable for a work area.

Message Variables:

- operatorid The terminal operator identifier. If no operator is defined, this value is NONE.
- module The name of the NetView module that detected the error.
- locid The location within the NetView module that detected the error.
- retcode The NetView return code.

System Action: Data services command processor (DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Increase the region size for the command facility and restart the hardware monitor procedure. Refer to Tivoli NetView for z/OS Customization: Using Assembler for the meaning of the return code.

BNJ033I  operatorid module locid DSIMQS PASSED BACK A RETURN CODE OF retcode

Explanation: While attempting to send data to the Presentation Services Command Processor (PSCP), the NetView message queuing routine indicated that the message was not sent successfully.

Message Variables:

- operatorid The terminal operator identifier. If no operator is defined, this value is NONE.
- module The name of the NetView module that detected the error.
- locid The location within the NetView module that detected the error.
- retcode The NetView return code.

System Action: Data services command processor (DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Check the return code for DSIMQS in Tivoli NetView for z/OS Customization: Using Assembler for the specific type of error.
**BNJ034I** operatorid module1 locid THE LOGIC RESUME POINTER (DSXRESMP) CONTAINS ZEROS. DSXRESMS CONTAINS module2

**Explanation:** A functional service routine was unable to return control to the data capturing routine that called it. The data capturing routine address should be in DSXRESMP.

**Message Variables:**

- **operatorid**
  
  The terminal operator identifier. If no operator is defined, this value is NONE.

- **module1**
  
  The name of the NetView module that detected the error.

- **locid**
  
  The location within the NetView module that detected the error.

- **module2**
  
  The name of the module that last updated the DSXRESMP field.

**System Action:** No further processing is attempted for the outstanding request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the DSXRESMS field contains a valid module name and contact Tivoli Customer Support.

---

**BNJ035I** operatorid module locid INVALID KEY SIZE

**Explanation:** The indicated length of the key for the requested record was either less than 1 or greater than the allowed maximum.

**Message Variables:**

- **operatorid**
  
  The terminal operator identifier. If no operator is defined, this value is NONE.

- **module**
  
  The name of the NetView module that detected the error.

- **locid**
  
  The location within the NetView module that detected the error.

**System Action:** Data services command processor (DSCP) processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

---

**BNJ036I** operatorid module locid INVALID INDEX NUMBER mnn DETECTED. THE INDEX NUMBER IS NOT WITHIN THE RANGE OF THE MAPPING TABLE.

**Explanation:** The record displayed by BNJ049I caused the processing to set the index number mnn. The value of mnn depends on the system incident reported. This assigned index number was not within the range of an internal table (BNJCMTBA) used by the NetView program. Messages BNJ049I and BNJ050I follow this message.

**Message Variables:**

- **operatorid**
  
  The terminal operator identifier. If no operator is defined, this value is NONE.

- **module**
  
  The name of the NetView module that detected the error.

- **locid**
  
  The location within the NetView module that detected the error.

- **mnn**
  
  The index number.

**System Action:** Processing stops.

**Operator Response:** Record the available information and notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

---

**BNJ037I** operatorid module locid NO MAPPING DATA AVAILABLE FOR THE ERROR RECORD THAT FOLLOWS

**Explanation:** The record displayed by BNJ049I was found to contain data not defined in the mapping table. The assigned index number is within the range of the table but the contents are hexadecimal zeros. Messages BNJ049I and BNJ050I follow this message.

**Message Variables:**

- **operatorid**
  
  The terminal operator identifier. If no operator is defined, this value is NONE.

- **module**
  
  The name of the NetView module that detected the error.

- **locid**
  
  The location within the NetView module that detected the error.

**System Action:** Processing stops.

**Operator Response:** Record the record displayed in BNJ049I and notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made and contact Tivoli Customer Support.
BNJ038I  operatorid module locid LOAD FAILED FOR ERROR MAPPING TABLE table ERROR RECORD THAT FOLLOWS WAS NOT RECORDED ON THE DATA BASE

Explanation:  A DSILOD macro returned a nonzero return code for module table. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

operatorid  The terminal operator identifier. If no operator is defined, this value is NONE.
module  The name of the NetView module that detected the error.
locid  The location within the NetView module that detected the error.
table  The mapping table needed to interpret the data record.

System Action:  Processing stops.

Operator Response:  Record the information and notify the system programmer.

System Programmer Response:  Determine whether the module table exists in the NetView load library. Obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

---

BNJ039I  operatorid module locid XTMREQTY HAS INVALID CODE code, REQUEST WAS FROM APPLICATION applid

Explanation:  A return code that is not valid was found in XTMREQTY.

Message Variables:

operatorid  The terminal operator identifier. If no operator is defined, this value is NONE.
module  The name of the NetView module that detected the error.
locid  The location within the NetView module that detected the error.
code  The code that is not valid.
applid  The application initiating the request.

System Action:  Processing continues.

Operator Response:  Record the information available and notify the system programmer.

System Programmer Response:  Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

---

BNJ040I  MESSAGES FOR INVALID ALERTS ARE BEING SUPPRESSED. POSSIBLE STREAMING CONDITION

Explanation:  The rate of alerts that are not valid being received by the hardware monitor has exceeded the thresholds set on the ERR_RATE statement in the initialization member for the BNJDSERV task. The high rate can indicate that a device is streaming alerts, or that the hardware monitor has no active database. Refer to the Tivoli NetView for z/OS Administration Reference for more information about the ERR_RATE statement.

System Action:  Suppression of messages associated with alerts that are not valid, or with the hardware monitor having no active database continues as long as the number of messages exceeds the threshold. This message is issued every time a specified number of messages has been suppressed.

If a device in the network is streaming alerts, network or system performance can be degraded, depending upon the number of alerts issued and the duration of the streaming condition.

Operator Response:  Browse the network log, looking for message BNJ199I or BNJ049I. BNJ199I indicates the hardware monitor has no active database. BNJ049I indicates an alert was rejected by the hardware monitor, so a device in the network may be streaming improper alerts. If you cannot find message BNJ040I in the network log, look for the following message numbers:

BNJ006  BNJ009  BNJ100
BNJ011  BNJ028  BNJ036
BNJ037  BNJ038  BNJ051
BNJ052  BNJ063  BNJ111
BNJ112  BNJ113  BNJ120
BNJ124  BNJ125  BNJ145
BNJ174  BNJ175  BNJ176
BNJ177  BNJ178  BNJ179
BNJ180

Isolate the source of the messages using the information in the messages. The product-set identification (PSID) and resource hierarchy are usually helpful in determining the source of the messages.

Notify the system programmer.

System Programmer Response:  If message BNJ199I is present, the hardware monitor has no active database. Use the SWITCH command to activate either the primary or secondary database. Otherwise identify and fix the device or program causing the streaming alert condition.
BNJ041I  operatorid  BNJALTPA LOGICAL
RECORD SIZE IS TOO SMALL

Explanation: The BNJALTPA service routine input
parameters were set up incorrectly.

Message Variables:

operatorid
    The terminal operator identifier. If no operator
    is defined, this value is NONE.

System Action: Data services command processor
(DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user
request and the panel from which it was made and
contact Tivoli Customer Support.

BNJ042I  operatorid  BNJALTPA LOGICAL
RECORD SIZE IS TOO LARGE

Explanation: The BNJALTPA service routine input
parameters were set up incorrectly.

Message Variables:

operatorid
    The terminal operator identifier. If no operator
    is defined, this value is NONE.

System Action: Data services command processor
(DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user
request and the panel from which it was made and
contact Tivoli Customer Support.

BNJ043I  operatorid  BNJALTPA PHYSICAL
RECORD SIZE IS TOO SMALL

Explanation: The BNJALTPA service routine input
parameters were set up incorrectly.

Message Variables:

operatorid
    The terminal operator identifier. If no operator
    is defined, this value is NONE.

System Action: Data services command processor
(DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user
request and the panel from which it was made and
contact Tivoli Customer Support.

BNJ044I  operatorid  BNJALTPA PHYSICAL
RECORD SIZE IS TOO LARGE

Explanation: The BNJALTPA service routine input
parameters were set up incorrectly.

Message Variables:

operatorid
    The terminal operator identifier. If no operator
    is defined, this value is NONE.

System Action: Data services command processor
(DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user
request and the panel from which it was made and
contact Tivoli Customer Support.

BNJ045I  operatorid  BNJALTPA PHYSICAL
EXCESSIVE RECORDING DETECTED.
BLOCK SET FOR QUALIFIED
RESOURCE: name1 name2 name3 name4
name5

Explanation: Excessive hardware monitor event
logging rate has been detected and stopped.

Message Variables:

name1...name5
    The qualified resource name that was used to
    set the rate recording filter.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause
of the excessive events. Delete the filter entry after the
problem has been resolved.

BNJ046I  record IS AN INVALID
INITIALIZATION CARD. IT HAS
BEEN IGNORED

Explanation: A value that is not valid was detected on
an initialization statement.

Message Variables:

record
    The initialization statement that is not valid

System Action: Processing continues. The initialization
statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the
initialization statement and enter the job again.

BNJ047I  operatorid module locid NPDA
[PURGE|PRGATT] TERMINATED
ABNORMALLY

Explanation: You entered a PURGE or PRGATT
command that ended abnormally.
Message Variables:

operatorid  The terminal operator identifier if it is defined
module      The name of the NetView module that
detected the error
locid       The location within the NetView module that
detected the error

System Action:  Processing of the PURGE or PRGATT
command ends.

Operator Response:  Notify the system programmer.

System Programmer Response:  The database might
need to be reinitialized.

If locid is 01, message BNJ020I or BNJ022I will also be
sent to the authorized receiver. Read the message for
further assistance.

If locid is 02, message BNJ055I will also be sent to the
authorized receiver. Read the message for further
assistance.

If locid is 03, an internal error has occurred. Contact
Tivoli Customer Support.

Related Commands:  PURGE, PRGATT

BNJ048I FILTER ENTRY DOES NOT EXIST FOR
COMMAND:  command

Explanation:  You entered an SRF/SRFILTER
command to delete a filter, but no entry was found in
the filter table to match the request.

Message Variables:

command  A rebuilt version of the SRF/SRFILTER
command that failed

System Action:  The NetView program ignores the
command and processing continues.

Operator Response:  Verify that a filter entry exists in
the filter table.

Related Commands:  SRFILTER

BNJ049I record  The record that was rejected by the hardware
monitor

Operator Response:  Refer to the message that
preceded this message.

BNJ050I END

Explanation:  This message indicates the end of a
multiline message.

BNJ051I UNRECOGNIZED RECMS FROM:
name/type[,...].

Explanation:  The hardware monitor did not recognize
the data in the record maintenance statistics (RECMS).
for more information on RECMS. Messages BNJ049I
and BNJ050I follow this message.

Message Variables:

name/type[,...]  A hierarchy of zero to five name/type pairs,
indicating the source of the error record

System Action:  No further processing is done on this
error record.

Operator Response:  Notify the system programmer.

System Programmer Response:  Record the
information in messages BNJ051I and BNJ049I and
contact Tivoli Customer Support.

BNJ052I module locid ERROR RECORD THAT
FOLLOWS IS NOT ACCEPTED BY
THIS MODULE

Explanation:  Module module detected an error that
prevents the error record displayed in BNJ049I from
being mapped. The error record being examined is not
recognized. Refer to the Tivoli NetView for z/OS
Diagnosis Guide for more information on the record that
cannot be mapped. Messages BNJ049I and BNJ050I
follow this message.

Message Variables:

module  The name of the NetView module that
detected the error
locid    The location within the NetView module that
detected the error

System Action:  No further processing is done on this
error record.

Operator Response:  Notify the system programmer.

System Programmer Response:  Contact Tivoli
Customer Support.
BNJ053I  module locid ERROR RECORD THAT FOLLOWS IS ACCEPTED BY NETVIEW

Explanation: Module module detected an error in the record displayed in BNJ049I. However, the error does not prevent NetView from processing the record. BNJ053I might be accompanied with other messages, such as BNH100I, which assist in determining the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information on the record containing the error. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

- module: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.

System Action: Processing continues for this record.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ054I  operatorid module1 locid SOLICITED DATA WAS RECEIVED BUT THE I/O RESUME POINTER (DSXIORSP) CONTAINS ZEROS. DSXIORSS CONTAINS module2

Explanation: Module module1 requested solicited data and the NetView program is receiving it. During the request, the DSXIORSP should be set to indicate the module that processes the solicited data. The pointer is zero.

Message Variables:

- operatorid: The terminal operator identifier. If no operator is defined, this value is NONE.
- module1: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.
- module2: The last module to initialize DSXIORSP.

System Action: Processing stops for the record.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the DSXIORSS field contains a valid module name and contact Tivoli Customer Support.

BNJ055I  operatorid module1 locid DATA FROM THE VSAM DATA BASE WAS RECEIVED BUT THE I/O RESUME POINTER (DSXIORSP) CONTAINS ZEROS. DSXIORSS CONTAINS module2

Explanation: Module module1 issued a VSAM GET for data and the NetView program is receiving it. During the request, the DSXIORSP field should be set to indicate the module that processes the record. The pointer is (zero).

Message Variables:

- operatorid: The terminal operator identifier. If no operator is defined, this value is NONE.
- module1: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.
- module2: The last module to initialize DSXIORSP.

System Action: Processing stops for the record.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the DSXIORSS field contains a valid module name and contact Tivoli Customer Support.

BNJ056I  operatorid module locid DSCP IS BEING DRIVEN BY DST BUT DOES NOT RECOGNIZE THE REQUEST CODE. DSRBFNCD CONTAINS fcode

Explanation: The data services task (DST) drives the data services command processor (DSCP) for one of four valid requests. The DSRBFNCD field contains the code fcode (in hexadecimal) that identifies which request the data services command processor (DSCP) performs. The value in DSRBFNCD is not one of the four valid codes.

Message Variables:

- operatorid: The terminal operator identifier. If no operator is defined, this value is NONE.
- module: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.
- fcode: The unrecognized request code.

System Action: The data services command processor (DSCP) returns control to the NetView DST without taking action on the request.

Operator Response: Notify the system programmer.
**System Programmer Response:** Verify that the DST is setting the correct request code for the DSCP. If it is not, contact Tivoli Customer Support.

BNJ057I  
**operatorid** module1 lcid RETURN CODE PASSED BACK TO DSCP CONTROL IS INVALID. RETURN CODE IS retcode. DSXIORSS CONTAINS module2. DSXRESMS CONTAINS module3.

**Explanation:** An internal failure has occurred in data services processing.

**Message Variables:**
- **operatorid**  
  The terminal operator identifier. If no operator is defined, this value is NONE.
- **module1**  
  The name of the NetView module that detected the error.
- **lcid**  
  The location within the NetView module that detected the error.
- **retcode**  
  The NetView return code.
- **module2**  
  The module issuing the I/O.
- **module3**  
  The return module.

**System Action:** Processing continues.

**Operator Response:** Record the information available and notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ058I  
**operatorid** module1 lcid MODULE CANNOT SOLICIT ERROR RECORD BECAUSE RECORD TYPE typid IS INVALID. DSXRESMS CONTAINS module2.

**Explanation:** Module module2 solicited data using the NetView REQMS command from secondary terminal controllers. The record type typid passed to this module is not a valid record type.

**Message Variables:**
- **operatorid**  
  The terminal operator identifier. If no operator is defined, this value is NONE.
- **module1**  
  The name of the NetView module that detected the error.
- **lcid**  
  The location within the NetView module that detected the error.
- **typid**  
  The record type that is not valid.

**System Programmer Response:** Refer to the DSIGET macro documentation in [Tivoli NetView for z/OS Customization: Using Assembler](#) for information on the specific error.

BNJ060I  
**operatorid** module1 lcid DSIZCMS MACRO RETURNED THE ERROR RETURN CODES OF MAJOR CODE majorcode AND MINOR CODE minorcode. DSXSNAME CONTAINS module2.

**Explanation:** Module module1 issued the DSIZCMS macro. The return codes majorcode and minorcode indicate an error. Major code and minor code are also known as REG15 and FDBK, respectively.

**Message Variables:**
- **operatorid**  
  The terminal operator identifier. If no operator is defined, this value is NONE.
- **module1**  
  The name of the NetView module that detected the error.
The location within the NetView module that detected the error.

majcode
The NetView return code (REG15).

mincode
The NetView return code (FDBK).

module2
The module that called the solicitation modules.

System Action: Solicitation is not attempted.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the DSIZCSMS documentation in Tivoli NetView for z/OS Customization: Using Assembler for information on the specific error. You can use the DSXRESMS to identify the module that called the solicitation modules if the error is an interface problem.

BNJ062I operatorid module locid THE VSAM FUNCTIONAL ERASE MODULE PASSED BACK A COMPLETION CODE OF 16

Explanation: The functional erase service routine BNJAFERA detected a VSAM error while attempting to erase VSAM records. When it calls this module, it passes a completion code of 16.

Message Variables:

operatorid
The terminal operator identifier. If no operator is defined, this value is NONE.

module
The name of the NetView module that detected the error.

locid
The location within the NetView module that detected the error.

value1
The response code that is not valid.

module2
The module that called the solicitation modules.

System Action: Processing continues for this request.

Operator Response: Notify the system programmer.

System Programmer Response: Check the return code for BNJAFERA. A return code of 16 indicates an error return on basic input/output operation from BNJAIORA. It can also indicate an incorrect input parameter.

BNJ063I module locid THE MSU RECORD THAT FOLLOWS IS NOT ACCEPTED BY NPDA

Explanation: The MSU record being processed by module is not acceptable to the hardware monitor.

Message Variables:

module
The name of the NetView module that detected the error.

locid
The location within the NetView module that detected the error.

System Action: No further processing is done on the current MSU record.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the MSU to determine why it is being rejected.

BNJ065I operatorid module locid SOLICITATION RESULTED IN A SNA NEGATIVE RESPONSE BUT THE SENSE CODE IS INVALID. TIDCBSNS CONTAINS aaa. DSXRESMS CONTAINS module2

Explanation: You issued a solicitation that resulted in an SNA negative response. The NetView program does not recognize the sense code that indicated the reason for the negative response.

Related Commands: TEST
Message Variables:

operatorid  
The terminal operator identifier. If no operator is defined, this value is NONE.

module1  
The name of the NetView module that detected the error.

locid  
The location within the NetView module that detected the error.

aaa  
The contents of TIDCBSNS.

module2  
The module that called the solicitation module.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Contact Tivoli Customer Support.

Related Commands:  TEST

BNJ066I  record IS IGNORED. AN IMPROPER DATA TYPE WAS DETECTED

Explanation:  A wrap count initialization statement contains an improper or missing data type. Examples of valid data types are EV and AL. Refer to the W (Wrap) statement definition in [Tivoli NetView for z/OS Customization: Using Assembler] for more information.

Message Variables:

record  
The initialization statement that is not valid

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the initialization statement and recycle the BNJDSERV task.

BNJ068I  record IS INVALID. RTYPE PARAMETER IS REQUIRED FOR EV AND ST OPTIONS OF THE W (WRAP) STATEMENT

Explanation:  The resource type (RTYPE) parameter is missing from an EV or ST wrap count initialization statement.

Message Variables:

record  
The initialization statement that is not valid

System Action:  The initialization statement is ignored and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the error and resubmit the job.

BNJ069I  operatorid module1 locid MODULE NAMED IN PSCP REQUEST module2 COULDN'T BE FOUND

Explanation:  The NetView program cannot find the module module2.

Message Variables:

operatorid  
The terminal operator identifier. If no operator is defined, this value is NONE.

module1  
The name of the NetView module that detected the error.

locid  
The location within the NetView module that detected the error.

module2  
The module the NetView program cannot find.

System Action:  Processing of the presentation services command processor (PSCP) request stops.

Operator Response:  Notify the system programmer after recording both module names.

System Programmer Response:  Ensure the module is in the proper library. If the name is not in the list of NetView data capture modules, contact Tivoli Customer Support.

BNJ070I  RESOURCE NAME puname IN REQMS COMMAND IS INVALID

Explanation:  The puname specified in the REQMS command is missing or is syntactically incorrect.

Message Variables:

puname  
The physical unit name

System Action:  The NetView program ignores the command and processing continues.

Operator Response:  Supply or correct the puname and enter the command again.

Related Commands:  REQMS

BNJ071I  record IS AN INVALID CTL CARD. WRAP/RATIO CARD COUNT IS NON-NUMERIC OR NOT PRECISELY THREE DIGITS. ALL HARDWARE MONITOR WRAP/RATIO INITIALIZATION CARDS WILL BE IGNORED

Explanation:  The first input statement to BNJAPAMA in the initialization file was not recognized as the control statement.

Message Variables:

record  
The initialization statement that is not valid
System Action: The remaining initialization statements are ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error and restart the task.

BNJ072I  record MUST HAVE A DATA TYPE OF AL, EV, OR ST

Explanation: A data type of other than AL, EV, or ST was found on a wrap count initialization statement.

Message Variables:
record The initialization statement that is not valid

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error and enter the job again.

BNJ073I  record IS INVALID. W OR R OR REPORTS NOT GIVEN AS FIRST PARAMETER

Explanation: The first parameter of a reports, wrap, or ratio statement was not REPORTS or a W or an R.

Message Variables:
record The initialization statement that is not valid

System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer. If you need reports generation logging and the error was in the REPORTS statement, enter the REPORTS ON command from the hardware monitor console as soon as the NetView program is active.

System Programmer Response: Correct the error and enter the job again.

BNJ074I  record MUST HAVE A RESOURCE TYPE OF LINE, CTRL, LCTL, LDEV, LINK_ATT OR CHAN_ATT.

Explanation: A resource type other than LINE, CTRL, LCTL, LDEV, LINK_ATT, or CHAN_ATT was specified on an error-to-traffic ratio initialization statement.

Message Variables:
record The initialization statement that is not valid

System Action: The NetView program ignores the unnecessary parameter and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error next time you update BNJMBDST.

BNJ075I  record IS INVALID. THE COUNT IS NOT NUMERIC OR IS GREATER THAN 3 DIGITS

Explanation: A wrap count was either not specified or the specified value is not valid on an initialization statement.

Message Variables:
record The initialization statement that is not valid

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error and enter the job again.

BNJ076I  record IS INVALID. THE RATIO IS GREATER THAN 250.

Explanation: An error-to-traffic ratio value that is not valid was specified on an initialization statement.

Message Variables:
record The initialization statement that is not valid

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error and enter the job again.

BNJ077I  record CONTAINS EXTRANEOUS PARAMETERS. THE CARD HAS BEEN PROCESSED AND EXTRANEOUS PARAMETERS HAVE BEEN IGNORED.

Explanation: There is an unnecessary parameter on an initialization statement in the hardware monitor initialization table, BNJMBDST.

Message Variables:
record The initialization statement on which the unnecessary parameter appears.

System Action: The NetView program ignores the unnecessary parameter and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error next time you update BNJMBDST.

BNJ078I  NPDA INITIALIZATION CARDS ARE NOT IN PROPER SEQUENCE. record WAS ENCOUNTERED BEFORE THE CONTROL CARD

Explanation: The initialization statements specifying wrap count values were out of sequence.

Message Variables:
record The initialization statement which is out of position.

**System Action:** The initialization statements are ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the error and enter the job again.

---

**BNJ079I**

- **record HAS BEEN IGNORED.**
- **MULTIPLE CARDS HAVE BEEN ENCOUNTERED.**

**Explanation:** There is a duplicate initialization statement in the hardware monitor initialization table, BNJMBDST.

**Message Variables:**

- **record** The duplicate initialization statement.

**System Action:** The NetView program ignores the duplicate statement and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the error next time you update BNJMBDST.

---

**BNJ080I**

- **module - BUFFER SIZE=bb, SLOT SIZE=sss**

**Explanation:** When the hardware monitor procedure is started, the initialization module *module* issues this message to identify the value used for the buffer size and the slot size. The buffer size can be 8K, 12K, 16K, 20K, or 24K. The slot size can be 200 or 300 bytes. These parameters are entered in the PARM field of the EXEC statement in the hardware monitor procedure.

**Message Variables:**

- **module** The initialization module.
- **bb** The buffer size.
- **sss** The slot size.

**System Action:** Initialization continues and uses the buffer size and slot size listed in the message.

---

**BNJ081I**

- **module - pos PARAMETER INVALID; USING DEFAULT**

**Explanation:** This message is for MVS only. When the hardware monitor procedure is started, the initialization module *module* issues this message in the pos parameter (either FIRST or SECOND). The buffer size can be 8K, 12K, 16K, 20K, or 24K. The slot size can be 200 or 300 bytes. These parameters are entered in the PARM field of the EXEC statement in the hardware monitor procedure.

**Message Variables:**

- **module** The initialization module.
- **pos** The position of the incorrect parameter, either FIRST or SECOND.

**System Action:** Initialization continues using the defaults (8K buffer size and 300-byte slot size).

**Operator Response:** Correct the PARM field in the EXEC statement of the hardware monitor procedure and rerun the procedure.

---

**BNJ082I**

- **BNJLINTB - NO INPUT PARMS, USING DEFAULTS**

**Explanation:** The parameter field is missing. The initializer module BNJLINTB issues this message to the system operator; it is for MVS only.

**System Action:** Initialization continues, using defaults of an 8K buffer size and a 300-byte slot size.

**Operator Response:** Include the parameter field in the exec statement of the hardware monitor procedure and rerun the procedure. The buffer size can be 8K, 12K, 16K, 20K, or 24K; the slot size can be 200 or 300 bytes.

---

**BNJ083I**

- **BNJLINTB - STORAGE FOR GLOBAL BUFFER NOT AVAILABLE**

**Explanation:** The initializer module detected an error while attempting to allocate storage in subpool 231 using a GETMAIN macro.

**System Action:** Control is returned to the operating system.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

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**BNJ084I**

- **xxxxxxx ACTUAL WRAP/RATIO CARDS SUBMITTED ARE GREATER THAN SPECIFIED ON CTL CARD**

**Explanation:** This message is for MVS only. The actual number of W or R statements submitted to the NetView initializer exceeds the values defined in the CTL statement. This message appears for each extra W and R statement.

**Message Variables:**

- **xxxxxxx** The contents of the extra statement.

**System Action:** Processing returns to the operating system.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the value defined in the CTL statement to match the actual number of W or R statements and enter the job again.
BNJ085I record IS INVALID. LOGGING FOR REPORT GENERATION IS DISABLED
Explanation: The NetView program found an error in the REPORTS statement.
Message Variables:
record The initialization statement that is not valid
System Action: The statement that is not valid is ignored, the reports generation logging facility is turned OFF, and processing continues.
Operator Response: Notify the system programmer. If you need reports generation logging, enter the REPORTS ON command from the hardware monitor master console as soon as the NetView program is active.
System Programmer Response: Correct the error and enter the job again, if necessary.
Related Commands: REPORTS

BNJ086I record CONTAINS AN EXTRANEOUS PARAMETER. LOGGING FOR REPORTS GENERATION IS DISABLED
Explanation: The NetView program found an unnecessary parameter in the REPORTS statement.
Message Variables:
record The initialization statement that is not valid
System Action: The statement that is not valid is ignored, the reports generation logging facility is turned OFF, and processing continues.
Operator Response: Notify the system programmer. If you need reports generation logging, enter the REPORTS ON command from the hardware monitor master console as soon as the NetView program is active.
System Programmer Response: Correct the error and enter the job again, if necessary.
Related Commands: REPORTS

BNJ087I HARDWARE MONITOR DEFAULT RESOURCE TYPES USED. INVALID HEX CODE: code
Explanation: A nonhexadecimal value was found while reading the member BNJRESTY from the data set BNJPNL2.
Message Variables:
code The hexadecimal code that is not valid.
System Action: The resource types are not taken from BNJRESTY, but instead are read from an internal table.
Operator Response: Notify the system programmer.
System Programmer Response: Edit BNJRESTY and correct the nonhexadecimal value in question. Ensure that all remaining codes consist of hexadecimal characters. To pick up the resource types, enter the RTTBL command.

BNJ088I operatorid module locid MODULE NAMED IN PSCP REQUEST aaa COULDN'T BE FOUND
Explanation: The presentation services command processor (PSCP) cannot find the requested module.
Message Variables:
operatorid The terminal operator identifier (if no operator is defined, this value is NONE).
module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.
aaa The PSCP request.
System Action: Processing continues.
Operator Response: Record the information available and notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ089I operatorid module locid MODULE NAMED IN PSCP REQUEST aaa COULDN'T BE FOUND
Explanation: The presentation services command processor (PSCP) cannot find the requested module.
Message Variables:
operatorid The terminal operator identifier (if no operator is defined, this value is NONE).
module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.
aaa The PSCP request.
System Action: Processing continues.
Operator Response: Record the information available and notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.
BNJ091I  HARDWARE MONITOR DEFAULT RESOURCE TYPES USED.  macro RC=
retcode

Explanation: A nonzero return code was received while attempting to read the hardware monitor resource types from member BNJRESTY in data set BNJPNL2.

Message Variables:

macro   The macro from which the nonzero return code was received.
retcode  The return code.

System Action: The resource types are not taken from BNJRESTY, but instead are read from an internal table.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using Assembler to locate the return codes for the macro that failed. To pick up the resource types, enter the RTTBL command.

BNJ092I  operatorid command COMMAND REJECTED — SECONDS INVALID IN CONSTANT TABLE, secs

Explanation: The number of seconds placed in the NetView program’s constants module is not valid. The number of seconds placed in the constants module is the maximum time that the NetView program will keep a solicitation command outstanding, waiting for a reply to the command.

Message Variables:

operatorid  The terminal operator identifier.
command     The solicitation command that was issued by the terminal operator.
secs        The actual number of seconds in the constant table.

System Action: Command processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the resource did not send a reply to the NetView program, or increase the amount of time in the NetView constants module to wait for a reply.

Related Commands: NPDA TEST, NPDA CTRL, REQMS, SOLICIT, SYSMON, TARA SET PARM

BNJ093I  BNJLINTV — UNABLE TO ESTABLISH IUCV CONNECTION; ppp RC retcode

Explanation: BNJLINTV was unable to establish an IUCV set or connection. The NetView hardware monitor local device support will not be available.

Message Variables:

operatorid  The IUCV command issued.
retcode     The return code.

System Action: Initialization continues, but the NetView hardware monitor local device support will not be available.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the hardware monitor LOADLIB is within the LOADLIB concatenation in the NETSTRT command list. Check the hardware monitor LOADLIB to verify that BNJVMA76 is not link-edited. If not, link edit BNJVMA76 into the hardware monitor LOADLIB.

BNJ094I  BNJLINTV — LOADING OF BNJVMA76 FAILED. LOCAL SUPPORT NOT ACTIVATED.

Explanation: A LOAD was issued for BNJVMA76, but the module cannot be loaded. The NetView hardware monitor local support is not available.

System Action: Initialization continues, but the NetView hardware monitor local device support will not be available.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the hardware monitor LOADLIB is within the LOADLIB concatenation in the NETSTRT command list. Check the hardware monitor LOADLIB to verify that BNJVMA76 is not link-edited. If not, link edit BNJVMA76 into the hardware monitor LOADLIB.

BNJ095I  operatorid command COMMAND CANCELED. NO RESPONSE FROM resource

Explanation: The maximum amount of time of the NetView program will wait for a reply to the solicitation command has been exceeded. The amount of time to wait for the reply is specified in the NetView constants module, DSICTMOD.

Message Variables:

operatorid  The terminal operator identifier.
command     The solicitation command that was issued by the terminal operator.
resource    The resource names to which the command was issued.

System Action: The NetView program canceled the command. Command processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Notify the system programmer.
BNJ096I  BNJLINTV — LOCAL SUPPORT NOT ACTIVATED

Explanation: BNJLINTV was unable to establish an IUCV *LOGREC. The NetView hardware monitor local device support will not be available. Verify that the NetView directory contains an IUCV *LOGREC entry.

System Action: Initialization continues, but the NetView hardware monitor local device support will not be available.

Operator Response: Notify the system programmer.

BNJ097I  BNJLINTV — LOCAL SUPPORT HAS BEEN TERMINATED

Explanation: BNJLINTV was not connected because the NetView hardware monitor local device support has been ended.

System Action: Initialization continues.

BNJ098I  BNJLINTV — IUCV INITIALIZATION HAS COMPLETED

Explanation: BNJLINTV was able to establish an IUCV *LOGREC path.

System Action: Initialization continues.

BNJ101I  REQUEST TO RESOURCE name HAS BEEN SENT

Explanation: The solicitation for data from the specified resource was successful.

Message Variables:
name The resource name.

System Action: Processing continues.

Related Commands: TEST, CTRL

BNJ102I  SOLICITED RESOURCE name IS NOT AVAILABLE

Explanation: The specified resource is not connected or otherwise available for error solicitation.

Message Variables:
name The resource name.

System Action: Processing continues.

Operator Response: Determine the status of the resource and enter the command again, if appropriate.

Related Commands: TEST, CTRL

BNJ103I  SOLICITED RESOURCE name IS NOT RECOGNIZED BY THE ACCESS METHOD

Explanation: The resource is not recognized by the access method.

Message Variables:
name The resource name.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine from the configuration tables whether the correct resource name was specified.

Related Commands: TEST, CTRL

BNJ104I  SOLICITED RESOURCE name DOES NOT SUPPORT SOLICITATION

Explanation: The access method or the specified resource does not support solicitation.

Message Variables:
name The resource name.

System Action: Processing continues.

Related Commands: TEST, CTRL

BNJ105I  INSUFFICIENT RESOURCE DETECTED DURING SOLICITATION OF RESOURCE name

Explanation: The specified resource is unable to respond to the solicitation. It is busy or has insufficient buffer space to make a response.

Message Variables:
name The resource name.

System Action: Processing continues.

Operator Response: Enter the command again.

Related Commands: TEST, CTRL

BNJ106I  SOLICITED RESOURCE name IS IN FUNCTION ACTIVE STATE

Explanation: The specified resource is unable to respond to the solicitation because it is in an active state.

Message Variables:
name The resource name.

System Action: Processing continues.

Operator Response: Enter the command again.

Related Commands: TEST
BNJ107I  SOLICITATION FOR RESOURCE name IS NOT SUCCESSFUL

Explanation:  The solicitation of the specified resource did not complete successfully.

Message Variables:

name  The resource name.

System Action:  Processing continues.

Operator Response:  Look for a BNJ-prefix message issued to the authorized message receiver that explains the failure. Correct the situation explained in the message.

Related Commands:  TEST

---

BNJ108I  operatorid module locid REQUESTED SOLICITATION WITH VARIABLE DATA WITH LENGTH OF datalen, LENGTH MUST BE 247 OR LESS

Explanation:  An internal error occurred while the NetView program was building an REQMS record for solicitation.

Message Variables:

operatorid  The terminal operator identifier (if no operator is defined, this value is NONE).

module  The name of the NetView module that detected the error.

locid  The location within the NetView module that detected the error.

datalen  The incorrect data length.

System Action:  Solicitation is ignored and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Notify the system programmer.

Related Commands:  TEST

---

BNJ110I  MESSAGE OPTION PARAMETER c IN REQMS COMMAND IS INVALID

Explanation:  You entered a message option parameter that was not valid. The message option parameters allowed with the REQMS command are Y or N.

Message Variables:

c  The parameter that is not valid.

System Action:  The REQMS command is ignored.

Operator Response:  Enter the command again using the correct message option. Refer to the NetView online help for an explanation of the command.

---

BNJ111I  module locid THE FOLLOWING MSU RECORD HAS AN INVALID OR MISSING PRODUCT SET ID SUBVECTOR

Explanation:  Module module has a table of valid network management vector transport (NMVT) subvector types. The error record being examined has a missing product set ID subvector or one that is not valid. Refer to Systems Network Architecture Formats for more information on NMVT records. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

module  The name of the NetView module that detected the error.

locid  The location within the NetView module that detected the error.

System Action:  No further processing is done on this error record.

Operator Response:  Notify the system programmer.

System Programmer Response:  Determine the device generating the NMVT record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

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BNJ112I  module locid THE FOLLOWING MSU RECORD IS INVALID. IT HAS NO VALID STATISTICAL COUNTER SUBVECTOR

Explanation: Module module has a table of valid management services unit (MSU) subvector types. The error record being examined has a missing statistical counter subvector. Refer to Systems Network Architecture Formats for more information on MSU records. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: No further processing is done on this error record.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the device generating the MSU record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

BNJ113I  module locid THE FOLLOWING MSU RECORD IS INVALID. IT HAS NO BASIC ALERT VECTOR

Explanation: Module module has a table of valid management services unit (MSU) subvector types. The error record being examined has a missing basic alert subvector. Refer to Systems Network Architecture Formats for more information on MSU records. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: No further processing is done on this error record.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the device generating the MSU record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

BNJ115I  operatorid BNJABLEA locid REPORTS GENERATION LOGGING FAILURE. RC = 24

Explanation: An error condition was detected in module BNJABLEA. The NetView macro DSIWLS (reports generation logging interface) detected an identifier (parameter) that is not valid. Refer to Tivoli NetView for z/OS Customization: Using Assembler for more information on this NetView macro.

Message Variables:

operatorid The terminal operator identifier (if no operator is defined, this value is NONE).
locid The location within the NetView module that detected the error.

System Action: Processing continues but this report generation record was not logged. The NetView reports generation facility remains ON. This message is not repeated for consecutive occurrences of the same error. It repeats only after finding a different error, logging a record, or issuing the command REPORTS ON.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of macro failure.

Related Commands: REPORTS

BNJ116I  operatorid BNJABLEA locid REPORTS GENERATION LOGGING FAILURE. RC=28

Explanation: While attempting to send data to the reports generation logging task, the NetView message queuing routine (DSIMQS) indicated that the message was not sent successfully. The most common reason for this failure is that the NetView logging task is not active. This can be the logging task provided by NetView, or it can be a user-supplied logging task. Refer to Tivoli NetView for z/OS Customization: Using
for more information on DSIMQS. Refer to the non-zero DSIMQS return codes for all the possible reasons that DSIMQS cannot successfully send the message.

Message Variables:

operatorid
The terminal operator identifier (if no operator is defined, this value is NONE).

locid
The location within the NetView module that detected the error.

System Action: Processing continues but this report generation record was not logged. The NetView reports generation facility remains ON. This message does not repeat for consecutive occurrences of the same error. It repeats only after finding a different error, logging a record, or issuing the command REPORTS ON.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of the error.

Related Commands: REPORTS

BNJ118I operatorid BNJAGEVA locid LOAD FAILURE ATTEMPTING TO LOAD BNJCEVTA

Explanation: An error condition was detected in module BNJAGEVA. NetView macro DSILOD returned a nonzero return code when attempting to load module BNJCEVTA during reports generation logging.

Message Variables:

operatorid
The terminal operator identifier (if no operator is defined, this value is NONE).

locid
The location within the NetView module that detected the error.

System Action: Processing continues and this reports generation record is logged. The alert or event description returned to module BNJABLEA is (GENERAL hh;SPECIFIC hh), where hh is the hexadecimal representation of the general and specific codes.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of the DSILOD failure. Refer to Tivoli NetView for z/OS Customization: Using Assembler for the meaning of the return code.

BNJ119I operatorid BNJABLEA locid UNABLE TO LOAD BNJALM01 FROM BNJABLEA

Explanation: The NetView program detected an error condition in module BNJABLEA. NetView macro DSILOD issued a nonzero return code when attempting to load module BNJALM01 during reports generation logging processing.

Message Variables:

operatorid
The terminal operator identifier (if no operator is defined, this value is NONE).

locid
The location within the NetView module that detected the error.

retcode
The NetView macro return code.

System Action: Processing continues and this reports generation record is logged. However, the field BRFFAIL (failure cause) is set to N/A (X'00').

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of the DSILOD failure.

BNJ120I module locid THE FOLLOWING RECORD IS NOT RECOGNIZED BY NPDA

Explanation: Module module received a record type that is not supported by the NetView program. Messages BNJ049I and BNJ050I follow this message.
Message Variables:

- **operatorid**: The terminal operator identifier (if no operator is defined, this value is NONE).
- **module**: The name of the NetView module that detected the error.
- **locid**: The location within the NetView module that detected the error.

**System Action**: No further processing is done on this error record.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Determine the device generating the record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

**Related Commands**: TEST

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** BNJ121I  operatorid module locid SOLICITED DATA WAS RECEIVED WITH A NEGATIVE REPLY CODE BUT THE CODE IS INVALID. THE SENSE CODE CONTAINS aaa. DSXRESMS CONTAINS module2  

**Explanation**: Solicitation was successful but a negative reply code was returned because an exception occurred while running the command. The hardware monitor cannot recognize the reply code.

**Message Variables**:

- **operatorid**: The terminal operator identifier (if no operator is defined, this value is NONE).
- **module**: The name of the NetView module that detected the error.
- **locid**: The location within the NetView module that detected the error.
- **aaa**: The contents of the negative reply sense code.

**System Action**: Processing continues.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Contact Tivoli Customer Support.

**Related Commands**: TEST

---

** BNJ123I  operatorid module locid QUERY LPDA WAS SUCCESSFUL BUT A REPLY LINK ATTRIBUTES SUBVECTOR IS MISSING  

**Explanation**: Query LPDA was successful but X'82' or X'84' subvector is missing.

**Message Variables**:

- **operatorid**: The terminal operator identifier (if no operator is defined, this value is NONE).
- **module**: The name of the NetView module that detected the error.
- **locid**: The location within the NetView module that detected the error.

**System Action**: Processing continues.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Contact Tivoli Customer Support.

**Related Commands**: TEST

---

** BNJ124I module locid THE FOLLOWING NMVT RECORD IS INVALID. IT HAS NO VALID LINK CONFIGURATION SUBVECTOR  

**Explanation**: The module has a table of network management vector transport (NMVT) subvector types that are not valid. The error record displayed by BNJ049I has a missing subvector type (X'52') that is required for the NMVT record to be complete. Messages BNJ049I and BNJ050I follow this message.

**Message Variables**:

- **module**: The name of the NetView module that detected the error.
- **locid**: The location within the NetView module that detected the error.

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System Action: No further processing is done on this error record.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the device generating the NMVT record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

BNJ125I module locid THE FOLLOWING NMVT RECORD IS INVALID, IT HAS NO VALID LINK EVENT STATUS SUBVECTOR

Explanation: The module has a table of network management vector transport (NMVT) subvector types that are not valid. The error record displayed by BNJ049I has a missing subvector type (X'8A') that is required for the NMVT record to be complete. Messages BNJ049I and BNJ050I follow this message.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: No further processing is done on this error record.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the device generating the NMVT record, obtain a copy of the associated BNJ049I message from the network log, and contact Tivoli Customer Support.

BNJ127I MULTIPLE ENTRIES EXIST FOR SPECIFIED RESOURCE; PURGE NOT PROCESSED. RETRY NPDA PURGE COMMAND FROM AN NPDA SCREEN, THEN MAKE SELECTION FROM RESULTING MULTIPLE ENTRIES SCREEN 70A

Explanation: A timer-initiated PURGE command failed because a multiple-entries condition exists.

System Action: The PURGE command is ignored.

Operator Response: Enter the PURGE command again from a hardware monitor screen, and make a selection from multiple-entries screen 70A.

Related Commands: PURGE

BNJ128I MULTIPLE ENTRIES EXIST FOR SPECIFIED RESOURCE — PRGATT NOT PROCESSED. RETRY NPDA PRGATT COMMAND FROM AN NPDA SCREEN, THEN MAKE SELECTION FROM RESULTING MULTIPLE ENTRIES SCREEN 70A

Explanation: A timer-initiated purge attached (PRGATT) command failed because a multiple-entries condition exists.

System Action: The PRGATT command is ignored.

Operator Response: Enter the PRGATT command again from a hardware monitor screen, then make a selection from multiple-entries screen 70A.

Related Commands: PRGATT

BNJ129I MULTIPLE ENTRIES EXIST FOR SPECIFIED RESOURCE — SWRAP NOT PROCESSED. RETRY NPDA SWRAP COMMAND FROM AN NPDA SCREEN, THEN MAKE SELECTION FROM RESULTING MULTIPLE ENTRIES SCREEN 70A

Explanation: A set wrap (SWRAP) command was issued from a command list and a multiple-entries condition exists.

System Action: The SWRAP command is ignored.

Operator Response: Enter the SWRAP command again from a hardware monitor screen, then make a selection from multiple-entries screen 70A.

Related Commands: SWRAP

BNJ130I MULTIPLE ENTRIES EXIST FOR SPECIFIED RESOURCE — SRATIO NOT PROCESSED. RETRY NPDA SRATIO COMMAND FROM AN NPDA SCREEN, THEN MAKE SELECTION FROM RESULTING MULTIPLE ENTRIES SCREEN 70A

Explanation: A set ratio (SRATIO) command was issued from a command list and a multiple-entries condition exists.

System Action: The SRATIO command is ignored.

Operator Response: Enter SRATIO command again from a hardware monitor screen, then make a selection from multiple-entries screen 70A.

Related Commands: SRATIO
BNJ131I  MULTIPLE ENTRIES EXIST FOR SPECIFIED RESOURCE — REQUEST NOT PROCESSED. RETRY NPDA COMMAND FROM AN NPDA SCREEN, THEN MAKE SELECTION FROM RESULTING MULTIPLE ENTRIES SCREEN 70A

Explanation: A hardware monitor command was issued from a command list and a multiple-entries condition exists.
System Action: The command is ignored.
Operator Response: Enter the command again from a hardware monitor screen, then make a selection from multiple-entries screen 70A.

BNJ132I  NO DATA EXISTS FOR RESOURCE SPECIFIED IN PURGE COMMAND

Explanation: The resource name is not valid or there is no data for the specified resource. This message is also issued if a resource type of CBUS was specified as an option for the PURGE command. The adapter address (A) option is not valid with a resource type of CBUS.
System Action: The PURGE command is ignored.
Operator Response: Verify database contents and enter the request again with a valid resource name.
Related Commands: PURGE

BNJ133I  NO DATA EXISTS FOR RESOURCE SPECIFIED IN PRGATT COMMAND

Explanation: The resource name is not valid or there is no data for the specified resource.
System Action: The purge attached (PRGATT) command is ignored.
Operator Response: Verify database contents and enter the request again with a valid resource name.
Related Commands: PRGATT

BNJ134I  NO DATA EXISTS FOR SPECIFIED SWRAP COMMAND

Explanation: You issued a set wrap (SWRAP) command from a command list. The specified resource name is not valid or there is no data for the command specified.
System Action: The SWRAP command is ignored.
Operator Response: Verify database contents and enter the request again, if applicable.
Related Commands: SWRAP

BNJ135I  NO DATA EXISTS FOR RESOURCE SPECIFIED IN SRATIO COMMAND

Explanation: You issued a set ratio (SRATIO) command from a command list. The specified resource name is not valid or there is no data for the specified resource.
System Action: The SRATIO command is ignored.
Operator Response: Verify database contents and enter the request again with a valid resource name.
Related Commands: SRATIO

BNJ136I  NO DATA EXISTS FOR COMMAND SPECIFIED

Explanation: This message is issued when hardware monitor commands are issued from within command lists, by the PPT, or from within sessions with other NetView components. This message acts as a substitute for message BNJ925I when there is no suitable hardware monitor screen on which to display the message or when the message is for a command that does not result in a hardware monitor screen display.
System Action: The request is ignored.

BNJ137I  DATA SERVICES FAILURE IN PROCESSING LAST COMMAND

Explanation: This message is issued when certain hardware monitor commands are issued from within command lists, by the PPT, or from within sessions with other NetView components. This message acts as a substitute for message BNJ950I when there is no suitable hardware monitor screen on which to display the message or when the message is for a command that does not result in a hardware monitor screen panel. Your last request for information from the database failed. Error messages have been issued to the authorized message receiver.
System Action: The request is ignored.
System Programmer Response: Inspect the network log or SYSLOG for a message explaining the failure; for example, message BNJ022I.

BNJ138I  PURGE OF NPDA DATABASE IN PROGRESS

Explanation: The PURGE/PRGATT command was entered correctly and the purge of the hardware monitor database is in progress. Any other hardware monitor command can be entered after this message is issued.
System Action: The database is being purged as specified.
Related Commands: PURGE, PRGATT
BNJ139I  PURGE OF 2ND/4TH LEVEL 'ST' RESOURCE WITH TYPE 'LINE' IS INVALID
Explanation: The specified resource has a count reflecting the level 3 or level 5 attached resources. These counts would become inaccurate if a purge were performed on this resource, so purge is not allowed.
System Action: The request is ignored.

BNJ140I  NO RECORDS TO PURGE FOR DATA AND DATE SPECIFIED IN THIS PURGE COMMAND
Explanation: The PURGE, PRGATT or PURGEDB command was successfully completed but nothing has been purged from the hardware monitor database.
System Action: The request is ignored.
Related Commands: PURGE, PRGATT, PURGEDB

BNJ141I  PURGE OF NPDA DATA BASE COMPLETED.
Explanation: The PURGE command was successfully completed.
System Action: Processing continues.
Related Commands: PURGE, PRGATT

BNJ142I  THERE ARE NO RECORDS ON THE NPDA DATA BASE PRIOR TO DATE ENTERED
Explanation: The date entered with the PURGE command was earlier than the hardware monitor database initialization date.
System Action: Processing for the command ends.
Operator Response: Verify dates and retry.
Related Commands: PURGE, PRGATT

BNJ143I  PURGE/PRGATT FAILED BECAUSE ANOTHER PURGE IS IN PROGRESS
Explanation: Your last PURGE or PRGATT command failed because a PURGE or PRGATT command is currently in progress.
System Action: The NetView program ignores this command and processing continues.
Operator Response: Wait for completion of the current PURGE or PRGATT command and re-enter the new PURGE command.
Related Commands: PRG, PURGE, and PRGATT

BNJ144I  operatorid module locid DSIFRE PASSED BACK A RETURN CODE OF retcode
Explanation: Storage cannot be freed.
Message Variables:
operatorid  The terminal operator identifier. If no operator is defined, this value is NONE.
module    The name of the NetView module that detected the error.
locid     The location in the NetView module that detected the error.
retcode   The DSIFRE return code.
System Action: Processing continues.
Related Commands: TOTAL, MRCENT

BNJ145I  module locid MSU ERROR RECORD THAT FOLLOWS IS NOT ACCEPTED BY THIS MODULE
Explanation: Module module has detected a list of resource names, resource types, or both, that is not valid, from an MSU. Messages BNJ049I and BNJ050I follow this message.
Message Variables:
module    The name of the NetView module that detected the error.
locid     The location within the NetView module that detected the error.
System Action: No further processing is done on this error record.
Operator Response: Notify the system programmer.
System Programmer Response: Obtain a copy of the associated BNJ049I message from the network log and contact Tivoli Customer Support.
BNJ146I  mm/dd hh:mm  G TYPE=aaaa DESC=bbbb
ALID=cccccccc PSID=dddddddd
PC=eeee,eeee,eeee ACTS=ffff, ... ffff
USER=ssssss ... ssssssssss; ... sssss
FAIL=hhhh, ... hhhhhhhhhhh; ... hhhhh
INST=iiii, ... iiixxiii, ... iiixi TEXT=jjjjjjjj...jjjj
HIER=kkkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk,kkkkkkk,kkkk
DOMID=lilllll —

Explanation: The first message is the generic (G) format of BNJ146I. The second message is the nongeneric (N) format of BNJ146I. The third message is the non-NMVT (R) format of BNJ146I. This is an informational message displayed whenever an NMVT alert (or non-NMVT alert for type R) is logged to the hardware monitor database and the OPER filter is set to pass the specific alert. The individual terms in the message are the same as those used in the GENALERT command. For more information on these terms, refer to the NetView online help. For more information on the values in the alert, refer to SNA Formats. If you are using this message for automation, consider automating the alert directly rather than by using this message. Refer to the Tivoli NetView for z/OS Automation Guide for more information on automating alerts.

Note: The keyword order might change depending on the alert content.

Message Variables:

aaaa  Alert type.
bbbb  Alert description.
cccccccc  Alert ID.
dddddddd  Product set ID.
eeee  Probable causes.
ffff  Actions.
gggg  User causes/actions.
hhhh  Failure causes/actions.
iiii  Install causes/actions.
jjjj  Product unique text.
kkkkkkk,kkkk  Hierarchy name/type pairs.
lilllll  The domain ID of the host that generated this message and not necessarily of the host that originally recorded the record. For alerts forwarded through LUC, the domain ID of the host that recorded the record is displayed. For records forwarded through message forwarding, the first resource type in HIER= has a type of DOM and the resource name is the domain ID.

mm/dd hh:mm  The date and time of the alert. The date and time formats depend on the TRANSMSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.

nn  Major cause code.
oo  Minor cause code.
pp  Action cause code.
qqq,qqq,qqq  Product unique qualifiers.
rrr  Block ID.

Related Commands: GENALERT

BNJ147I  operatorid module locid NO DATA EXISTS FOR REQUESTED KEY

Explanation: A LAN XREF record without a corresponding network name XREF record was found.

Message Variables:

operatorid  The terminal operator identifier. If no operator is defined, this value is NONE.
module  The name of the NetView module that detected the error.
locid  The location in the NetView module that detected the error.

System Action: Processing continues.

System Programmer Response: Examine the database and determine why the problem has occurred.

Related Commands: TOTAL, MRECENT

BNJ149I  operatorid module locid HARDWARE MONITOR COULD NOT OBTAIN STORAGE FOR ITS MAIN DST CONTROL BLOCK. DSIGET RETURN CODE WAS retcode. UNSOLICITED DATA WAS LOST DUE TO THE STORAGE FAILURE.

Explanation: The hardware monitor cannot continue processing because it cannot obtain storage.

Message Variables:
**operatorid**
The terminal operator identifier (if no operator is defined, this value is NONE).

**module**
The name of the NetView module that detected the error.

**locid**
The location within the NetView module that detected the error.

**retcode**
The NetView return code.

**System Action:** Processing stops for the current unsolicited record.

**System Programmer Response:** If the message persists, refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

---

**BNJ150I**  
operatorid module locid HARDWARE MONITOR COULD NOT OBTAIN STORAGE FOR ITS MAIN DST CONTROL BLOCK. DSIGET RETURN CODE WAS retcode. THE COMMAND ENTERED COULD NOT BE PROCESSED DUE TO THE STORAGE FAILURE.

**Explanation:** The hardware monitor cannot continue processing because it cannot obtain storage.

**Message Variables:**

**operatorid**  
The terminal operator identifier (if no operator is defined, this value is NONE).

**module**
The name of the NetView module that detected the error.

**locid**
The location within the NetView module that detected the error.

**retcode**
The NetView return code.

**System Action:** Processing continues.

**Operator Response:** If the message occurred as a result of entering a command, wait 30 seconds and enter the command again.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

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**BNJ151I** HARDWARE MONITOR ENCOUNTERED A STORAGE FAILURE. IF A COMMAND WAS ENTERED, WAIT AND RE-ENTER.

**Explanation:** The hardware monitor cannot continue processing because it cannot obtain storage.

**System Action:** Processing stops for the current command or alert.

**Operator Response:** If the message occurred as a result of entering a command, wait 30 seconds and enter the command again.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

---

**BNJ153I** operatorid module locid HARDWARE MONITOR COULD NOT OBTAIN STORAGE FOR ITS MQS BUFFER. DSIGET RETURN CODE WAS retcode. THE PROCESSING OF AN ALERT OR AN OPERATOR-ENTERED COMMAND WAS UNABLE TO COMPLETE BECAUSE OF THE STORAGE FAILURE.

**Explanation:** The hardware monitor cannot continue processing because it cannot obtain storage for its MQS buffer.

**Message Variables:**

**operatorid**  
The terminal operator identifier (if no operator is defined, this value is NONE).

**module**
The name of the NetView module that detected the error.

**locid**
The location within the NetView module that detected the error.

**retcode**
The NetView return code.

**System Action:** Processing stops for the current operator-entered command or alert.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.
BNJ154I  operatorid module locid HARDWARE MONITOR COULD NOT OBTAIN STORAGE FOR ITS MAIN DST CONTROL BLOCK. DSIGET RETURN CODE WAS retcode. AN INCOMING ALERT, IF PRESENT, COULD NOT BE IMMEDIATELY DISPLAYED ON THE ALERTS DYNAMIC SCREEN

**Explanation:** The hardware monitor was attempting to build the Alerts-Dynamic display. An incoming alert, if present, might be temporarily missing from the display because storage cannot be obtained.

**Message Variables:**
- `operatorid`: The terminal operator identifier (If no operator is defined, this value is NONE)
- `module`: The name of the NetView module that detected the error
- `locid`: The location within the NetView module that detected the error
- `retcode`: The NetView return code

**System Action:** Processing continues.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

BNJ156I  operatorid module locid UNABLE TO LOAD program TO ANALYZE UNSOLICITED DATA

**Explanation:** Module `module` received a nonzero return code from DSILOD while attempting to load `program` during link event processing.

**Message Variables:**
- `operatorid`: The terminal operator identifier (if no operator is defined, this value is NONE).
- `module`: The name of the NetView module that detected the error.
- `locid`: The location within the NetView module that detected the error.
- `program`: Name of the analysis program that the NetView program attempted to load.

**System Action:** Processing continues, but the DCE data will not be analyzed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

BNJ169I  module locid IMMEDIATE DSICNMFS FAILURE. ATTEMPTED TO FORWARD AN ALERT FROM DOMAIN domain1 TO FOCAL POINT DOMAIN domain2, BUT WAS UNSUCCESSFUL. DSICNMFS RETURN CODE INDICATES AN OUT OF STORAGE CONDITION

**Explanation:** The hardware monitor in `domain1` attempted to use command facility macro DSICNMFS to forward an alert to its focal point domain of `domain2`, but cannot due to a lack of storage.

**Message Variables:**
- `module`: The name of the NetView module that detected the error.
- `locid`: The location in the NetView module that detected the error.
- `domain1`: The name of the local domain.
- `domain2`: The name of the focal point domain to which the hardware monitor in `domain1` attempted to forward an alert.

**System Action:** The alert record will not be received by the focal point domain. Normal processing continues for the record in its local domain.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

BNJ170I  module locid IMMEDIATE DSICNMFS FAILURE. ATTEMPTED TO FORWARD AN ALERT FROM DOMAIN domain1 TO FOCAL POINT DOMAIN domain2, BUT WAS UNSUCCESSFUL. DSICNMFS RETURN CODE INDICATES THAT THE DCM ROUTER TASK IS INACTIVE

**Explanation:** The hardware monitor in `domain1` attempted to use the command facility macro DSICNMFS to forward an alert to its focal point domain of `domain2`, but cannot due to the DCNM router task being inactive.

**Message Variables:**
- `module`: The name of the NetView module that detected the error.
- `locid`: The location in the NetView module that detected the error.
domain1
The name of the local domain.

domain2
The name of the focal point domain to which the hardware monitor in domain1 attempted to forward an alert.

**System Action:** The alert record is not received by the focal point domain. Normal processing continues for the record in its local domain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Start the DCNM router task in the focal point domain. Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components](#) for information on forwarding alerts.

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BNJ171I

```text
module locid IMMEDIATE DSICNMFS FAILURE. ATTEMPTED TO FORWARD AN ALERT FROM DOMAIN domain1 TO FOCAL POINT DOMAIN domain2, BUT WAS UNSUCCESSFUL. DSICNMFS RETURN CODE INDICATES THAT DSIFSOLP IS NOT DEFINED
```

**Explanation:** The hardware monitor in domain1 attempted to use command facility macro DSICNMFS to forward an alert to its focal point domain of domain2, but cannot due to DSIFSOLP not being defined.

**Message Variables:**
- **module** The name of the NetView module that detected the error.
- **locid** The location in the NetView module that detected the error.
- **domain1** The name of the local domain.
- **domain2** The name of the focal point domain that the hardware monitor in domain1 attempted to forward an alert.

**System Action:** The alert record will not be received by the focal point domain. Normal processing continues for the record in its local domain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Add the DSIFSOLP statement to your DSICMD data set. Refer to the samples on the distribution tape for NetView definitions.

---

BNJ172I

```text
module locid IMMEDIATE DSICNMFS FAILURE. ATTEMPTED TO FORWARD AN ALERT FROM DOMAIN domain1 TO FOCAL POINT DOMAIN domain2, BUT WAS UNSUCCESSFUL. DSICNMFS RETURN CODE INDICATES THAT THE REPLYCP PARAMETER OF replycp IS NOT INSTALLED
```

**Explanation:** The hardware monitor in domain1 attempted to use command facility macro DSICNMFS to forward an alert to its focal point domain of domain2, but cannot due to the command processor name replycp not being installed.

**Message Variables:**
- **module** The name of the NetView module that detected the error.
- **locid** The location in the NetView module that detected the error.
- **domain1** The name of the local domain.
- **domain2** The name of the focal point domain that the hardware monitor in domain1 attempted to forward an alert.
- **replycp** The name of the command processor specified in the REPLYCP parameter of DSICNMFS.

**System Action:** The alert record will not be received by the focal point domain. Normal processing continues for the record in its local domain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Add the CMDMDL statement for replycp to your DSICMD data set. Refer to the samples on the distribution tape for NetView definitions.

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BNJ173I

```text
module locid IMMEDIATE DSICNMFS FAILURE. ATTEMPTED TO FORWARD AN ALERT FROM DOMAIN domain1 TO FOCAL POINT DOMAIN domain2, BUT WAS UNSUCCESSFUL. DSICNMFS RETURN CODE IS "retcode"
```

**Explanation:** The hardware monitor in domain1 attempted to use command facility macro DSICNMFS to forward an alert to its focal point domain of domain2. The attempt was unsuccessful. The return code of retcode indicates the type of problem encountered.

**Message Variables:**
- **module** The name of the NetView module that detected the error.
locid  The location in the NetView module that detected the error.

domain1  The name of the local domain.

domain2  The name of the focal point domain that the hardware monitor in domain1 attempted to forward an alert.

retcode  The return code. The return code is hexadecimal and will have one of the following values:
        4   No DSRB under DST or DSRB. not valid
        8   DSIFSRCVT not valid.
       12   No CP specification under OST.
       16   NMVT too large.
       36   Time out value not valid.

System Action:  The alert record will not be received by the focal point domain. Normal processing continues for the record in its local domain.

Operator Response:  Notify the system programmer.

System Programmer Response:  Contact Tivoli Customer Support.

BNJ174I  module locid THE FOLLOWING MSU RECORD IS INVALID, THE 'yyyy' MAJOR VECTOR DOES NOT FOLLOW THE 'xxxx' MAJOR VECTOR.

Explanation:  The MSU record being processed by module module does not contain the two NMVTs 'xxxx' and 'yyyy'.

Message Variables:

  module  The name of the NetView module that detected the error.

  locid  The location within the NetView module that detected the error.

  yyyy  The first NMVT expected in the double major vector.

  xxxx  The second NMVT expected in the double major vector.

System Action:  No further processing is done on the current MSU record.

Operator Response:  Notify the system programmer.

System Programmer Response:  Investigate the MSU to determine why it is being rejected.

BNJ175I  module locid THE FOLLOWING MSU RECORD IS INVALID, THE 'X'130F' MAJOR VECTOR DOES NOT CONTAIN AN EVENT REPORT WITH VALID COUNTER DATA: record

Explanation:  The module module detected an MSU that was received with a second major vector identifier of X'130F'. The X'130F' major vector is expected to contain an event report with counter data. The counter data was either missing or not valid.

Message Variables:

  module  The name of the NetView module that detected the error.

  locid  The location within the NetView module that detected the error.

  record  The record that was not valid.

System Action:  No further processing is done on this record.

Operator Response:  Notify the system programmer.

System Programmer Response:  Determine which device is generating the MSU record and contact Tivoli Customer Support.

BNJ176I  module locid THE FOLLOWING MSU RECORD HAS AN INVALID LENGTH FIELD IN THE 'X'130F' MAJOR VECTOR AT OFF-SET off record

Explanation:  The module module detected an MSU that was received with a second major vector identifier of X'130F'. A length field that is not valid was detected in the X'130F' major vector at offset off.

Message Variables:

  module  The name of the NetView module that detected the error.

  locid  The location within the NetView module that detected the error.

  off  The offset from the beginning of the DELIVER header.

  record  The record that was not valid.

System Action:  No further processing is done on this record.

Operator Response:  Notify the system programmer.

System Programmer Response:  Determine which device is generating the MSU record and contact Tivoli Customer Support.
BNJ177I  module locid THE FOLLOWING MSU RECORD IS INVALID, IT DOES NOT CONTAIN A VALID EVENT REPORT.

Explanation: The MSU record being processed by module module does not contain a valid open systems interconnection (OSI) event report.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: No further processing is done on the current MSU record.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the MSU to determine why it is being rejected.

BNJ178I  module locid UNABLE TO MAP THE NMVT 1330/132F DMV

Explanation: Module module cannot map the 1330/132F double major vector into a corresponding generic alert NMVT.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: No further processing is done on the current MSU record.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the MSU to determine why it is being rejected.

BNJ178I  module locid INVALID NMVT RU LENGTH.

Explanation: The length of the NMVT being processed by module locid does not match the length contained in the NMVT.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: No further processing is done on the current MSU record.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the MSU to determine why it is being rejected.
End of data for a sequence of data within the OSI NMVT.
Not found (error condition).
Navigation table is not present.
OSI parameter identifier is out of range.
A function that is not valid was requested.
Maximum thread level was reached for Get Next Function.
Conversion request lacks conversion area.
Get Next Function does not have a matching thread.
Convert only has mismatched tags.
No Get Type was called before a conversion request.
Unsupported length was encountered in OSI data.
A combination of Primitive Form and Indefinite Length that is not valid was used in BER data.
A conversion indicator that is not valid is in the navigation table.
Object identification conversion table pointer is missing.
OSI integer length is greater than the supported range.
Output field is not the correct size.
Object identifier name code point is not recognized by BNJCOBID.
OSI nesting level was exceeded.
Error was returned by BNJCHTEA.
Hex field to convert is too large.
Object description field has been filled.

Message Variables:

database The name of the database that is full.

System Action: Processing continues, but records might not be recorded until additional space is made available.

Operator Response: To make space available, you can switch to another database or issue a PURGE or PRGATT command.

Related Commands: SWITCH, PURGE, PRGATT

BNJ184I module locid INVALID DATATYPE, REQUEST TYPE, OR COMBINATION

Explanation: Module module has received a data capture request with a data type that was not valid, a request type that was not valid, or combination of the two.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: The data capture request ends and returns control to the Presentation Services Command Processor (PSCP) module making the request.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the record on the database to determine the error.

BNJ185I module locid INVALID RESOURCE CORRELATION REQUEST

Explanation: Module module received a data capture request for a resource correlation that is not valid.

Message Variables:

module The name of the NetView module that detected the error.
locid The location within the NetView module that detected the error.

System Action: The data capture request ends and returns control to the Presentation Services Command Processor (PSCP) module making the request.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the record on the database to determine the error.

BNJ186I module locid NO CORRELATION EXISTS

Explanation: Module module has received a data capture request for correlation, but no matching correlation records were found on the database.
Message Variables:
- module: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.

System Action: The data capture request ends and returns control to the Presentation Services Command Processor (PSCP) module making the request.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the record on the database to determine the error.

BNJ187I module locid INVALID CROSS TASK MESSAGE SEGMENTS(S) RECEIVED

Explanation: Module module has received a cross-task message segment out of sequence.

Message Variables:
- module: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.

System Action: The cross-task message request is discarded and a reply is sent to the Presentation Services Command Processor (PSCP) module making the request.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the request to determine why the segments are arriving out of sequence.

BNJ188I module locid SYSTEM SERVICE ROUTINE FAILED. CROSS TASK MESSAGE SEGMENTS NOT SAVED.

Explanation: Module module has received a bad return code from a system service routine (for example, GET STORAGE).

Message Variables:
- module: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.

System Action: The cross-task message request is discarded and a reply is sent to the Presentation Services Command Processor (PSCP) module making the request.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the request to determine why the segments are arriving out of sequence.

BNJ190I module locid PROCESSING ERROR - STORAGE CORRUPTION

Explanation: Module module did not find an expected subvector or subfield in storage. Storage has been corrupted.

Message Variables:
- module: The name of the NetView module that detected the error.
- locid: The location within the NetView module that detected the error.

System Action: The message is displayed and the purge process continues with the next record in the database.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the request to determine why the segments are arriving out of sequence.

BNJ191I record IS INVALID. RESOURCE NAME OF DEFAULT RATIO CARD MUST BE ".".

Explanation: A resource name that is not valid was specified on the error-to-traffic default ratio card. The resource name must be "." on this type of card.

Message Variables:
- record: The initialization statement that is not valid.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error and enter the job again.
BNJ192I CODE POINT TEXT MAY HAVE BEEN CHANGED - CONSIDER RESTARTING YOUR NPDA SESSION IF YOU HAVE NOT DONE SO

Explanation: You had an active NPDA session at the time a code point table was updated through the CPTBL command. The NPDA session, depending on what panels are displayed and what code points were changed, might display outdated text. You might get this message when you enter an explicit NPDA command when you already have an active NPDA session. Some NPDA commands, such as MENU, actually do reset your NPDA session, while other commands do not.

Operator Response: To assure that NPDA will not display outdated code point text, enter NPDA MENU or NPDA END. You can then enter NPDA commands again.

Related Commands: CPTBL, NPDA

BNJ193I INTERNAL FAILURE ACCESSING A CODE POINT TABLE

Explanation: NPDA experienced a failure while accessing a code point table.

System Action: Request cannot be completed.

Operator Response: Contact system programmer and try again.

System Programmer Response: Contact Tivoli Customer Support if the condition persists.

BNJ199I HARDWARE MONITOR DOES NOT HAVE AN ACTIVE DATABASE. DATA CANNOT BE WRITTEN TO THE HARDWARE MONITOR DATABASE.

Explanation: The hardware monitor received data and attempted to write it to a hardware monitor database, but none are active. Operator commands such as NPDA TOT EV also fail due to the hardware monitor not having an active database.

System Action: Processing continues.

Operator Response: Use the SWITCH command to activate the primary or secondary hardware monitor database.

Related Commands: SWITCH

BNJ209I INVALID RESPONSE/SELECTION NUMBER

Explanation: You responded incorrectly to a request for a command entry. You entered the command options with incorrect spacing or, when prompted for a selection number, entered a letter instead of a number or a number not on the display.

System Action: The system waits for a valid request.

Operator Response: Enter a valid request or enter another command.

BNJ211I NEW WRAP COUNT HAS BEEN SET

Explanation: This message, sent in response to an SWRAP command, indicates that a new wrap count value has been set for a resource.

System Action: Processing continues.

Related Commands: SWRAP

BNJ212I INVALID PU ID FORMAT/NO PU ID

Explanation: The PU ID in the command is not in the correct format (8 hexadecimal digits) or is missing.

System Action: The data request is ignored.

Operator Response: Enter a valid 8-character hexadecimal PU ID.

BNJ215I INVALID OR INSUFFICIENT OPERANDS SPECIFIED

Explanation: You did not specify enough operands or you specified them incorrectly.

System Action: The NetView program ignores the command and processing continues.

Operator Response: See the NetView online help to determine the correct number of operands and enter the command again.

BNJ218I operatorid INSUFFICIENT MAIN STORAGE FOR NPDA PSCP INITIALIZATION

Explanation: The NetView presentation services command processor (PSCP) cannot allocate enough main storage to initialize a work area.

Message Variables:

operatorid
The terminal operator identifier (if no operator is defined, this value is NONE).

System Action: The hardware monitor stops abnormally for this user. Command facility processing continues.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for storage calculation information.
BNJ219I PROBLEM NOT FILED. LINK TO INFORMATION/MANAGEMENT NOT AVAILABLE

Explanation: This message is issued to the hardware monitor terminal user. An attempt to log on to Information/Management has failed due to a load failure.

System Action: The record is not logged to Information/Management and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the Information/Management load module BLGDBWI is present in one of the concatenated libraries.

BNJ224I INVALID CTRL REQUEST

Explanation: You entered a CTRL command with a control unit id that is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command with the correct parameter.

Related Commands: CTRL

BNJ225I INVALID LINE REQUEST

Explanation: You entered a LINE command with a line name that is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command with the correct line name.

BNJ226I INVALID REQUEST

Explanation: You entered a command with a parameter that is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command with the correct parameter.

BNJ227I TASK BNJDSERV IS NOT ACTIVE

Explanation: You entered a command that requires data services, but the data services task, BNJDSERV, is not active.

System Action: Hardware monitor processing continues but error data cannot be accessed from the database.

Operator Response: Notify the system programmer.

System Programmer Response: Restart the data services task using the STARTCNM command. See the NetView online help for more information on the STARTCNM command.

BNJ228I INVALID TEST COMMAND OPTION

Explanation: You entered a TEST option that is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again. See the NetView online help for more information on the command.

Related Commands: TEST

BNJ229I INVALID SYNTAX FOR TEST COMMAND

Explanation: You entered the TEST command improperly.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the TEST command again. See the NetView online help for information on the TEST command.

Related Commands: TEST

BNJ230I INVALID ADDRESS SPECIFIED FOR NPDA RESOURCE TYPE

Explanation: You did not enter the EP/Local addresses as hexadecimal characters.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Verify address and enter the command with correct characters.

BNJ231I NPDA COMMAND PROCESSOR INITIALIZING

Explanation: You entered a command from a non-hardware monitor panel that will not cause a hardware monitor panel to be displayed. The hardware monitor command processor has not been initialized by a previous hardware monitor command.

Note: This message should not be suppressed. If the message is suppressed, the hardware monitor command entered might not run.

System Action: Processing continues.

Operator Response: Wait for a hardware monitor response to the command entered.

Related Commands: SRFILTER, SVFILTER, REPORTS, SRATIO, SWRAP
**BNJ232I** RESOURCE RESIDES IN DOMAIN

*domainid*

**Explanation:** This message is issued in response to a DDOMAIN command.

**Message Variables:**

*domainid*  
The domain where the resource resides.

**System Action:** Processing continues.

**Related Commands:** DDOMAIN

---

**BNJ233I** RESOURCE NOT KNOWN TO NCCF OR FUNCTION NOT SUPPORTED

**Explanation:** You entered a resource name that is not valid.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** Enter a valid resource name. See the system programmer for the correct names to enter.

**System Programmer Response:** Determine the correct resource name.

---

**BNJ239I** WRAP COUNT FOR RESOURCE *name* IS NOW *nnn*

**Explanation:** This message is sent in response to the SWRAP command and indicates that the resource’s wrap count value changed to *nnn*.

**Message Variables:**

*name*  
The resource name.

*nnn*  
The new wrap count value.

**System Action:** Processing continues.

**Related Commands:** SWRAP

---

**BNJ240I** COMMAND FAILED FOR HIERARCHY *rename*

**Explanation:** The current database contains no records that match the resource *rename* that you entered for the specified SWRAP, SRATIO, DWRAP, or DRATIO command. If no resource *rename* is displayed then this message has been issued from within the Hardware Monitor for a SWRAP, SRATIO, DWRAP, or DRATIO command or for a selection from the Multiple Entries panel for a SWRAP, SRATIO, DWRAP, or DRATIO command.

**Message Variables:**

*rename*  
The fully-qualified resource name for which the command failed.

**System Action:** Processing continues for other fully qualified resource names that match the specified resource name.

**Operator Response:** Verify the database contents, correct the parameters, and enter the command again, if applicable.

**Related Commands:** DRATIO, DWRAP, SRATIO, SWRAP

---

**BNJ241I** INVALID SYNTAX FOR DWRAP/DRATIO COMMAND

**Explanation:** You entered the DWRAP or DRATIO command incorrectly.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** See the NetView online help for the correct command syntax. Enter the command again.

**Related Commands:** DWRAP, DRATIO

---

**BNJ243I** CROSS DOMAIN RECORD TRANSMISSION ERROR

**Explanation:** The records being accessed from a remote domain were returned out of sequence.

**System Action:** The hardware monitor ends abnormally.

**Operator Response:** Restart the domain and the hardware monitor and then enter the command again.

---

**BNJ244I** NO ERROR RECORDS FOUND FOR SPECIFIED RESOURCE

**Explanation:** No records were found for the specified resource during the database purge.

**System Action:** No records were purged and processing continues.

**Related Commands:** PURGE

---

**BNJ245I** explanation SENSE= *X*’sense’

**Explanation:** The NetView program cannot process a solicited test command, for the reason stated in the message.

**Message Variables:**

*explanation*  
The reason for the failure, accompanied by a system sense code.

*sense*  
The possible codes are:

*X’080C0005’*  
A major vector key specified in an RU is not supported.

*X’080C0006’*  
The major vector that contains the command is not recognized or is not supported.
X'080C0007'
The request for a function is supported but the resource identified in that function is not supported.

X'08120000'
The receiver cannot act on the request because of a temporary lack of resources.

X'08170001'
The link is inactive.

X'08170003'
The switched link connection is inactive.

X'08170005'
The service link is inactive. No “activate line” was done, or a forced “deactivate” is in progress, for the service link on which IBM LPDA-2 commands are processed for other channelized lines defined on this physical line.

X'0818000A'
An online terminal test is in progress.

X'0818000B'
An SDLC link, level 2 test is in progress.

X'0818000C'
An LPDA test for a modem is in progress.

X'08180005'
The link problem determination test is in progress.

X'08180006'
An online terminal test is in progress.

X'08180007'
The SDLC link test is in progress.

X'08180009'
A modem panel test is in progress.

X'081C0003'
Modem check or line disabled.

X'081C00B1'
The SDLC ABORT signal (eight 1 bits) was received during link problem determination for a modem.

X'081C00B2'
A modem failure has occurred during link problem determination.

X'081C00B3'
The TIMEOUT THRESHOLD was reached for a link problem determination response from a modem.

X'081C00B4'
The data transmission is too slow or too fast in the node using the link connection during link problem determination for a modem.

X'081C00B5'
The link problem determination response from a modem contained a frame check sequence (FCS) that is not valid.

X'081C00B6'
A format exception occurred for a link problem determination response from the modem.

X'081C00B7'
An IBM LPDA-2 modem test was attempted but a communication controller failed.

X'081C00B8'
A modem or line error has occurred on the service link.

X'08400012'
Resource mismatch. The service link is defined as secondary, or has no active station that supports IBM LPDA-2.

X'086A81nn'
The key $nn$ in subvector X'81' is not valid in the condition under which it was processed.

X'086C0400'
Subvector X'04' is missing from the receiver list of subvectors.

X'086Fnn03'
The sum of the subfield lengths in subvector $nn$ is incompatible with the subvector length.

X'086Fnn05'
Subvector $nn$ has a length that is not valid.

X'086Fnn06'
A subfield within subvector $nn$ has a length that is not valid.

X'0870'
A value in an unformatted NMVT subvector or in an unformatted portion of a partially formatted NMVT subvector is not valid.

X'08770007'
The line is defined as SECONDARY (SDLC only).

X'08770009'
No active station supporting IBM LPDA-2 was found on an SDLC line.
The sum of the subvector lengths is not compatible with the major vector length.

System Action: The NetView program ignores the request and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check the service link definition.

Related Commands: LPDA

BNJ246I REQUEST ERROR - explanation
Explanation: The TEST command failed.
Message Variables: explanation

X'08F0002'
The sum of the subvector lengths is not compatible with the major vector length.

X'10030000'
The requested NMVT is unknown or not supported.

X'10050001'
The ADDRESS TYPE FIELD in an SNA address list subvector does not match the address type required by the command subvector.

System Programmer Response: Start the BNJDSERV task.

Related Commands: REQMS

BNJ261I NO DATA EXISTS FOR COMMAND SPECIFIED
Explanation: There is no data on the database for the command you specified. The resource ID might not be valid or there might not be any data for that resource.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Start the BNJDSERV task.

Related Commands: REQMS

BNJ263I NO DATA EXISTS FOR EP LINE ADDRESS SPECIFIED
Explanation: No data for the specified EP line address is recorded in the database.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter a command with a valid line address.

BNJ264I PROSE TOO LONG FOR ALLOWED BUFFER. TRUNCATION HAS OCCURRED
Explanation: A user-altered action message is longer than the space allowed for the original data.

System Action: The displayed action message is reduced in size.

Operator Response: Notify the system programmer.

System Programmer Response: Alter the user-specified message in the appropriate CSECT to match the original size. Refer to Tivoli NetView for z/OS Customization: Using Assembler for instructions.

BNJ267I SOLICITATION FUNCTION NOT SUPPORTED BY ACCESS METHOD OR BY THIS DEVICE
Explanation: An attempt was made to solicit data from a non-SDLC device.

Operator Response: Determine that the station name is specified correctly and retry the request.

Related Commands: TEST

BNJ271I NO STATISTICAL DATA RECORDED BY LINE
Explanation: You issued a request for statistical data for a resource of type LINE. The hardware monitor does not record statistical data for type LINE.
System Action:  Processing continues.

**BNJ276I** PROBLEM FILED BY INFORMATION/MANAGEMENT, ID IS id

Explanation:  This message indicates that the specified error event information is filed as id.

Message Variables:

- **id**: The ID used to file the error event information. The id variable can be as many as 8 digits.

System Action:  Processing continues.

**BNJ277I** ERROR IN PARAMETER LIST FROM NPDA. REASON CODE IS reason

Explanation:  Information/Management detected an error situation and the specified event cannot be recorded.

Message Variables:

- **reason**: The reason code. See Information/Management manuals for reason code descriptions.

System Action:  Processing continues.

Operator Response:  Record the reason code, and notify the system programmer.

System Programmer Response:  Take the appropriate action indicated by the reason code.

**BNJ278I** ERROR DURING PROCESSING BY INFO/MANAGEMENT. REASON CODE IS reason

Explanation:  The NetView program is unable to establish a link to Information/Management and the specified error event is not recorded. Processing by Information/Management occurred during customer, interface, or environment error.

Message Variables:

- **reason**: The reason code. See Information/Management manuals for reason code descriptions. When the reason code is enclosed in an X and quotes, for example X'365', then the reason code is an Information/Management abend code.

System Action:  Processing continues.

Operator Response:  Record the reason code and notify the system programmer.

System Programmer Response:  Take the appropriate action indicated by the reason code.

**BNJ280I** THIS OPERATOR NOT AUTHORIZED TO ISSUE PURGE COMMAND

Explanation:  You must be authorized to use a PURGE command.

System Action:  Processing for the command stops.

Operator Response:  See the system programmer for authorization.

System Programmer Response:  Refer to Tivoli NetView for z/OS Administration Reference for information on authorizing operators.

Related Commands:  PURGE

**BNJ281I** INVALID DATE SPECIFIED FOR NPDA PURGE COMMAND

Explanation:  You entered the purge date incorrectly or entered a date later than today’s date.

System Action:  The NetView program ignores the command and processing continues.

Operator Response:  Verify date values and enter the command with the correct format.

Related Commands:  PURGE, PRGATT

**BNJ282I** THERE ARE NO RECORDS ON THE NPDA DATA BASE PRIOR TO DATE ENTERED

Explanation:  The date you entered with the PURGE command is earlier than the database initialization date.

System Action:  Processing for the command stops.

Operator Response:  Verify the dates and retry.

Related Commands:  PURGE, PRGATT

**BNJ284I** PURGE OF NPDA DATA BASE COMPLETED

Explanation:  The PURGE command completed successfully.

System Action:  Processing continues.

Related Commands:  PURGE, PRGATT

**BNJ285I** PURGE OF NPDA DATA BASE IN PROGRESS

Explanation:  The PURGE/PRGATT command was entered correctly and database purging is in progress. Any other hardware monitor command can be entered after this message is issued.

System Action:  The database is being purged as specified.

Related Commands:  PURGE, PRGATT
BNJ288I  PURGE FOR 2ND/4TH LEVEL 'ST' RESOURSE WITH TYPE 'LINE' IS INVALID

Explanation: The resource you specified has counts reflecting the level 3 or level 5 attached resources. These counts become inaccurate if you perform a purge on this resource. The purge is not valid.

System Action: The request is ignored.

BNJ289I  PURGE DATE IS LATER THAN TODAY’S DATE

Explanation: You entered a purge date later than today’s date.

System Action: The PURGE command is ignored and processing continues.

Operator Response: Enter the command again with a date equal to or earlier than today’s date.

Related Commands: PURGE, PRGATT

BNJ290I  PURGE DATE IS EARLIER THAN OR EQUAL TO DATA BASE INITIALIZATION DATE

Explanation: The date entered on the PURGE command is earlier than or the same as the date the database was initialized.

System Action: The PURGE command is ignored.

Operator Response: Enter the PURGE command again using a date later than the initialization date.

Related Commands: PURGE

BNJ291I  FUNCTION NOT SUPPORTED FOR THIS OPERATING SYSTEM ENVIRONMENT

Explanation: The function that you entered is not supported for the existing operating system.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter a supported function.

BNJ296I  ALERT FOR RESOURCE(S) SET ON

Explanation: You entered the SRATIO command. Events from the specified resource will be recorded on the database as alerts.

System Action: Processing continues.

BNJ297I  ALERT FOR RESOURCE(S) SET OFF

Explanation: You entered the SRATIO command. Events from the specified resource will no longer be recorded on the database as alerts.

System Action: Processing continues.

BNJ298I  NO RESOURCE FOUND FOR THE ALERT REQUEST

Explanation: You entered the SRATIO command for a resource name not known to the NetView program.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Use the hardware monitor to determine whether any records exist for the specified resource. Alerts cannot be issued for resources that have no data recorded in the hardware monitor database.

BNJ299I  THIS DEVICE NAME IS NOT CURRENTLY DEFINED IN THE NETWORK CONFIGURATION

Explanation: The access method does not recognize the symbolic name for the device.

System Action: The NetView program ignores the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine from the configuration tables whether the correct resource name is specified.

BNJ300I  INVALID COMMAND: EXTRANEOUS PARAMETERS SPECIFIED

Explanation: You entered a command with more parameters than necessary.

System Action: The NetView program ignores the command.

Operator Response: See the NetView online help for the correct number of parameters.

BNJ321I  EVENT DESCRIPTION CANNOT BE RETRIEVED, LOAD FAILED FOR CSECT module

Explanation: The NetView program failed to load the module module to retrieve event descriptions.

Message Variables:

module The CSECT that the NetView program failed to load.

System Action: Processing continues.

Operator Response: Notify the system programmer.
**System Programmer Response:** Determine whether the load module containing the NetView module `module` is in the library.

---

**BNJ322I** BNJCGEVA HAD RC=retcode FROM DSIMBS TRYING TO RETRIEVE EVENT DESCRIPTION `aaa` FROM CSECT `module`  
*Explanation:* A return code of `retcode` was received when the hardware monitor attempted to retrieve an error description `aaa` from CSECT `module`.  
*Message Variables:*  
- `retcode` The NetView return code.  
- `aaa` The error description.  
- `module` The CSECT from which NetView was trying to retrieve the event description.  
*System Action:* Processing continues.  
*Operator Response:* Record the information and notify the system programmer.  
*System Programmer Response:* Determine the user request and the panel from which it was made and contact Tivoli Customer Support. Refer to Tivoli NetView for z/OS Customization: Using Assembler for the meaning of the return code.

---

**BNJ323I** THRESHOLD VALUE = `nnn` AND STATUS = `status` FOR SPECIFIED RESNAME `resname`  
*Explanation:* This message is issued in response to a DR/DRATIO or SR/SRATIO command. The threshold value has been set to `nnn` and the alert enable status is `status` for the specified resource `resname`. If no resource `resname` is displayed, this message was issued from within hardware monitor for either a DR/DRATIO or SR/SRATIO command, or from a Multiple Entries panel for either a DR/DRATIO or SR/SRATIO command.  
*Message Variables:*  
- `nnn` The resource threshold value.  
- `status` The alert enable status.  
- `resname` The fully qualified resource name for which the command successfully completed.  
*System Action:* Processing continues.  
*Related Commands:* DRATIO, SRATIO

---

**BNJ325I** WRAP `dtype` IS `nnn` FOR `resource`  
*Explanation:* This message is issued in response to a DWRAP or SWRAP command for EV or ST type data. A wrap count value of `nnn` is now current for all alert data.  
*Message Variables:*  
- `nnn` The wrap count value.  
- `resource` The resource name.  
*System Action:* Processing continues.  
*Related Commands:* DWRAP, SWRAP

---

**BNJ326I** WRAP AL COUNT IS `nnn`  
*Explanation:* This message is issued in response to a DWRAP or SWRAP command for AL type data. A wrap count value of `nnn` is now current for all alert data.  
*Message Variables:*  
- `nnn` The wrap count value.  
*System Action:* Processing continues.  
*Related Commands:* DWRAP, SWRAP

---

**BNJ336I** DSIGET FAILED - MAIN STORAGE NOT AVAILABLE  
*Explanation:* This message is issued in response to the DSIGET macro. The requested storage is not available.  
*System Action:* Processing continues.  
*Operator Response:* Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.  
*System Programmer Response:* Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

---

**BNJ339I** DATA BLOCKED BY FILTERS  
*Explanation:* The viewing filter is set to block all data on the requested display.  
*System Action:* Processing continues.  
*Operator Response:* Display the viewing filter and delete the appropriate entries to allow data to display.  
*Related Commands:* SVFILTER

---

**BNJ343I** NODE NAME NOT IN TABLE  
*Explanation:* While processing the last command, the node name for that command was not found in the node table.  
*System Action:* Processing stops.  
*Operator Response:* Record the parameters you entered and notify the system programmer.  
*System Programmer Response:* Determine the user request and the panel from which it was made and contact Tivoli Customer Support.
BNJ344I  TEMPORARY RECORD SPACE NOT FREED
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ345I  HIERARCHY TABLE FULL
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ346I  INVALID CONTROL RECORD FOUND
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ347I  NO CORE AVAILABLE FOR PAGE TABLE EXTENSION
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ348I  NO CORE AVAILABLE FOR TEMPORARY RECORD
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ349I  INVALID CALL TO BNJCGTDA - NO MORE RECORDS TO PROCESS
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ350I  INVALID NODE ENTRY
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ364I  ALERT FOR SEL# nn IS DELETED
Explanation: The alert specified for deletion on either the Alerts-Static or the Alerts-History panel was deleted successfully.
Message Variables:

    nn The selection number on the Alerts-Static or Alerts-History panel corresponding to the alert deleted.

System Action: Processing continues.

BNJ365I  ALERT FOR SEL# nn IS NOT IN ALERT DATA BASE
Explanation: The alert specified for deletion does not exist on the database. It might have been deleted earlier.
Message Variables:

    nn The selection number on the Alerts-Static or Alerts-History panel corresponding to the alert deleted.

System Action: The alert continues to be displayed.
Operator Response: Enter a hardware monitor-explicit command or return to the hardware monitor main menu.

BNJ367I  INVALID LOGICAL RECORD FOUND
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Record the current screen and request. Notify the system programmer.
System Programmer Response: Determine the user
request and the panel from which it was made and contact Tivoli Customer Support.

BNJ378I  SELECTION nn FILTER CODE;
PRODUCT ID psi ALERT ID aic

Explanation: You tried to determine a product set ID and an alert ID code for an alert or most recent event display. This message is the normal response to such a request.

Message Variables:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>nn</td>
<td>The selection number.</td>
</tr>
<tr>
<td>psi</td>
<td>The product set ID for the alert or event.</td>
</tr>
<tr>
<td>aic</td>
<td>The alert ID code for the alert or event.</td>
</tr>
</tbody>
</table>

Note: The alert ID for all resolutions (both alert and event) will be 00000000.

System Action: Processing continues.

Operator Response: Record the code value for future use in an SRFILTER or SVFILTER command.

Related Commands: SRFILTER, SVFILTER

BNJ609I  INVALID RESPONSE/SELECTION NUMBER

Explanation: You responded incorrectly to a request for a command entry. You entered the command options with incorrect spacing or, when prompted for a selection number, entered a letter instead of a number or a number not on the display.

System Action: The system waits for your request.

Operator Response: Enter a valid request or enter another command.

BNJ610I  INVALID FUNCTION SELECTED

Explanation: The NetView program does not recognize the function you specified.

System Action: The NetView program ignores the request and processing continues.

Operator Response: See the NetView online help for the correct syntax of the command and enter the request again.

BNJ611I  SELECTED FUNCTION INVALID FOR THE SELECTED RESOURCE

Explanation: You entered a request for a function that is not valid for the resource named in the request.

System Action: The NetView program ignores the request and processing continues.

Operator Response: See the NetView online help for the correct syntax of the command and enter the request again.

BNJ612I  INVALID SET FUNCTION SPECIFIED

Explanation: You entered an option that is not valid for a SET command. The valid options are WRAP, PARM, or THRESH.

System Action: The NetView program ignores the request and processing continues.

Operator Response: See the NetView online help for the correct syntax of the SET command and enter the command again.

Related Commands: SET

BNJ613I  INVALID DISPLAY FUNCTION SPECIFIED

Explanation: You entered an option that is not valid for a DISPLAY command. The valid options are WRAP and THRESH.

System Action: The NetView program ignores the request and processing continues.

Operator Response: See the NetView online help for the correct syntax of the DISPLAY command and enter the command again.

Related Commands: DISPLAY

BNJ614I  operatorid BNJD105B BAD VSAM RECORD RETRIEVED key

Explanation: The module BNJD105B detected the retrieval of a loop error VSAM record whose extended statistical counter count value does not match the number of counter data fields in the record.

Message Variables:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>operatorid</td>
<td>The terminal operator identifier. If no operator is defined, this value is NONE.</td>
</tr>
<tr>
<td>key</td>
<td>The 76-byte key that precedes the record.</td>
</tr>
</tbody>
</table>

System Action: No further processing is attempted for this error record.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the VSAM library for more information.

BNJ615I  BNJALTPA BLOCK SIZE TOO SMALL

Explanation: The physical block size is insufficient to contain the information required to build the display. The BNJALTPA service routine input parameters were set up incorrectly.

System Action: Data services command processor (DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user
request and the panel from which it was made and contact Tivoli Customer Support.

**BNJ616I**  **INVALID LOOP DISPLAY FUNCTION SPECIFIED**

**Explanation:** You entered an option for a LOOP command that is not valid. The valid options are STAT and ERROR.

**System Action:** The NetView program ignores the request and processing continues.

**Operator Response:** See the NetView online help for the correct syntax of the LOOP command and enter the command again.

**Related Commands:** LOOP

**BNJ618I**  **SPECIFIED WRAP VALUE INVALID/OUT OF RANGE**

**Explanation:** The wrap count specified in a DST initialization parameter statement is either non-numeric or exceeds 999.

**System Action:** The parameter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the syntax of the parameter statements in the initialization file.

**BNJ619I**  **INVALID WRAP TYPE SPECIFIED**

**Explanation:** The wrap type specified in a DST initialization statement is unknown.

**System Action:** The parameter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the syntax of the parameter statements in the initialization file.

**BNJ620I**  **NO CONTROLLER NAME WAS SPECIFIED**

**Explanation:** You entered a command that requires a controller name.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** Enter the command again with a controller name.

**Related Commands:** SOLICIT, SYSMON

**BNJ621I**  **CONTROLLER NAME **\textit{ctrlname} **IS INVALID**

**Explanation:** You entered a controller name that started with a character that is not valid. Names must start with an alphabetic or national character.

**Message Variables:**

\textit{ctrlname}  

The controller name that is not valid.

**System Action:** The NetView program ignores the command and processing continues.

**Related Commands:** SOLICIT, SYSMON

**BNJ622I**  **SOLICIT COMMAND OPTION \textit{opt} IS INVALID**

**Explanation:** You entered a SOLICIT command option \textit{opt} that is not valid. Valid command options are NOTIFY or NONOTIFY.

**Message Variables:**

\textit{opt}  

The command option that is not valid.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** See the NetView online help for the correct syntax of the SOLICIT command and enter the command again.

**Related Commands:** SOLICIT

**BNJ623I**  **NPDA DST IS INACTIVE**

**Explanation:** The command facility subtask does not have an active data services task that contains a communications network management (CNM) interface.

**System Action:** Processing for the command is stopped.

**Operator Response:** Initiate the BNJDSDSERV task or notify the command facility operator to activate the hardware monitor, depending on established procedures.

**Related Commands:** SOLICIT, SYSMON

**BNJ624I**  **SPECIFIED CONTROLLER NAME IS TOO LONG**

**Explanation:** You entered a controller name that exceeded 8 characters.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** Enter the SOLICIT or SYSMON command again after determining the correct controller name.

**Related Commands:** SOLICIT, SYSMON
BNJ625I SOLICIT FUNCTION function IS INVALID

Explanation: You entered a solicit command function function that is not valid. The valid functions are ERROR, RESP, ALL, or BATCH.

Message Variables:
function The command function that is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: See the NetView online help for the correct syntax of the SOLICIT command and enter the command again.

Related Commands: SOLICIT

BNJ626I NO SYSTEM MONITOR FUNCTION SPECIFIED

Explanation: You failed to enter a system monitor function.

System Action: The NetView program ignores the command and processing continues.

Operator Response: See the NetView online help for the correct syntax and enter the request again.

Related Commands: SYSMON

BNJ627I REQUIRED PASSWORD NOT SPECIFIED

Explanation: You tried to log on to a financial controller without specifying a system monitor password.

System Action: The NetView program ignores the logon and processing continues.

Operator Response: Enter the logon procedure again using a password.

Related Commands: SYSMON

BNJ628I MESSAGE HAS BEEN TRUNCATED

Explanation: The NetView program found a user-altered message longer than 120 bytes.

System Action: The displayed message is reduced in size.

Operator Response: Notify the system programmer.

System Programmer Response: Alter the user-specified message in the appropriate CSECT to be 120 bytes or less. Refer to Tivoli NetView for z/OS Customization: Using Assembler for instructions.

Related Commands: SYSMON

BNJ629I SYSTEM MONITOR COMMAND TOO LONG - NOT EXECUTED

Explanation: You entered a system monitor command that is longer than 120 characters.

System Action: The NetView program ignores the command and processing continues.

Operator Response: See the NetView online help for the correct syntax of the SYSMON command and enter the command again.

Related Commands: SYSMON

BNJ630I module DETECTED INVALID FUNCTION REQUEST function

Explanation: The NetView program detected an unrecognizable function request shown as function in module.

Message Variables:
module The name of the NetView module that detected the error.
function The unrecognized function request.

System Action: Data services command processor (DSCP) processing stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

Related Commands: SET

BNJ631I module RECEIVED NON-ZERO RETURN CODE FROM DSICES

Explanation: The module module detected a processing error while attempting to determine the data services command processor (DSCP) verb name.

Message Variables:
module The name of the NetView module that detected the error.

System Action: Processing is stopped for the command.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the DSCP verb used in module matches the verb defined in the command model statements (CMDMDLs).

BNJ634I TIMER VALUE nnn IS OUT OF RANGE

Explanation: The NetView program found a threshold analysis response time interval timer value that is not valid.

Message Variables:
The threshold analysis response time interval timer value.

**System Action:** Data services command processor (DSCP) processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made and contact Tivoli Customer Support after initiating a system trace.

---

**BNJ635I** MORE THAN ONE INTERVAL TIMER ACTIVE - DATA MAY HAVE BEEN LOST

**Explanation:** The 4700 Support Facility supports only one active interval timer per workstation. The data received for recording included multiple active response time intervals.

**System Action:** Processes the first active interval timer only.

**Operator Response:** Be sure that only one interval timer is activated per workstation.

---

**BNJ636I** BNJD190A DETECTED INVALID DATA RECORD: REASON=n record

**Explanation:** The 4700 Support Facility recording module (BNJ190A) detected an error in a data RU.

**Message Variables:**

- \( n \) The NetView reason code. This code will have one of the following values:
  - 1 Error detected in DELIVER header.
  - 2 Error detected in RU header.
  - 3 Error detected in RU.
  - 4 Error detected in RU subtype.
  - 5 Message switching/monitor access RU error.
  - 6 Loop or workstation data RU length error.

- \( record \) The last 50 bytes of the record.

**System Action:** The NetView program does not record the data and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

---

**BNJ637I** BNJSADRA DETECTED INVALID DATA RECORD: REASON=n record

**Explanation:** The 4700 Support Facility recording module (BNJSADRA) detected an error in a data RU.

**Message Variables:**

- \( n \) The NetView reason code. This code will have one of the following values:
  - 1 Error detected in DELIVER header.
  - 2 Error detected in RU header.
  - 3 Error detected in RU.
  - 4 This reason code is not used and is reserved for future use.
  - 5 No loop status/workstation in user area.
  - 6 User area and RU both indicate a record type that is not valid (not LS, LQ, or WS).
  - 7A No matching type in user area.
  - 7B No ending extended statistical counter entry encountered within LQ record.
  - 7C Loop data out of order within LQ record.
  - 7D LQ record not valid.
  - 7E Loop data out of bounds within LQ record.
  - 7F Workstation data out of order within WS record.
  - 7G Workstation data out of bounds within WS record.
  - 7H Workstation data out of bounds within WS record.
  - 8 RU type does not match user area’s type of LS.
  - 9 RU type does not match user area’s type of LQ.
  - 10 RU type does not match user area’s type of WS.

- \( record \) The last 50 bytes of the record.

**System Action:** The NetView program does not record the data and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

---

**BNJ638I** module NONZERO RETURN CODE FROM BNJSADRA

**Explanation:** The module module received a nonzero return code from the data verification module.

**Message Variables:**
BNJ639I  module  HEX/EBCDIC DATA
CONVERSION FAILED
Explanation: The module module detected an error while converting hexadecimal data to EBCDIC.

Message Variables:
module  The name of the NetView module that detected the error.

System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

BNJ640I  NO PARAMETERS SPECIFIED FOR
EXPLICIT COMMAND
Explanation: You entered a command that requires additional parameters.

System Action: The NetView program ignores the command and processing continues.
Operator Response: See the NetView online help for the correct syntax of the command and enter it again.

BNJ641I  INVALID CONTROLLER NAME
SPECIFIED
Explanation: You entered a controller name that started with a character that is not valid. Names must start with an alphabetical, #, $, or @ character.

System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the command again after verifying the controller name.

BNJ642I  TOO MANY PARAMETERS SPECIFIED
Explanation: You entered a command that contains more parameters than required.

System Action: The NetView program ignores the command and processing continues.
Operator Response: See the NetView online help for the correct syntax of the command and enter it again.

BNJ643I  INVALID WORKSTATION NAME
SPECIFIED
Explanation: You entered a workstation name that was not valid. Valid workstation names fall within a range of from WS02 to WS31.

System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the command again after determining the correct workstation name.

BNJ644I  INVALID LOOP NAME SPECIFIED
Explanation: You entered a loop name that is not valid. Valid loop names fall within a range of from LP01 to LP08.

System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the command again after determining the correct loop name.

BNJ645I  INVALID THRESHOLD TYPE
SPECIFIED
Explanation: You entered a threshold type that is not valid. Valid threshold types are BASIC2, EXTEND, and RESP.

System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the command again after determining the correct threshold type.
Related Commands: SET

BNJ646I  RESOURCE NAME DOESN'T
CONTAIN LOOP OR WORKSTATION
NAME
Explanation: You entered a controller name without a subresource. Subresources include loops and workstations.

System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the command again with the appropriate loop or workstation names.

BNJ647I  INVALID WRAP AREA TYPE
SPECIFIED
Explanation: You entered a wrap area type that is unknown. Valid wrap area types are STATUS, ERROR, or RESP.

System Action: The NetView program ignores the command and processing continues.
Operator Response: See the NetView online help for
the valid wrap-area types of the SET command and enter the command again.

Related Commands: SET

BNJ649I SPECIFIED THRESHOLD VALUE OUT OF RANGE

Explanation: You entered a threshold value that does not fall within the range from 0 to 9999.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again after determining the correct threshold value.

Related Commands: SET

BNJ650I NO MESSAGE TEXT SPECIFIED

Explanation: You entered a message switching request but did not specify any message text.

System Action: Processing continues.

Operator Response: Enter the command again with message text.

Related Commands: SYSMON

BNJ653I STATUS CHECK INTERVAL OUT OF RANGE

Explanation: You entered a status check interval value that exceeds 9999.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again after determining the correct interval value.

Related Commands: SET

BNJ654I INVALID PARAMETER TYPE SPECIFIED

Explanation: You entered a parameter type that is not valid. Valid parameter types are TIMER or INTERVAL.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again after verifying the parameter type value.

Related Commands: SET

BNJ655I NO RESOURCE NAME SPECIFIED

Explanation: You entered a command that requires a resource name.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again with a resource name.

BNJ656I NON-NUMERIC WRAP VALUE ENTERED

Explanation: You entered a wrap count value that is not numeric.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again with the correct wrap count value.

Related Commands: SET

BNJ657I WRAP VALUE OUT OF RANGE

Explanation: The wrap count value you entered exceeds 999.

System Action: The wrap value remains unchanged and processing continues.

Operator Response: Enter the command again with the correct wrap value.

Related Commands: SET

BNJ658I NON-NUMERIC THRESHOLD VALUE ENTERED

Explanation: The threshold value you entered is not numeric.

System Action: The threshold value remains unchanged and processing continues.

Operator Response: Enter the command again with the correct threshold value.

Related Commands: SET

BNJ659I NO THRESHOLD VALUE ENTERED

Explanation: You entered the SET THRESH command without a threshold value.

System Action: The threshold value remains unchanged and processing continues.

Operator Response: Enter the SET THRESH command again with a threshold value.

Related Commands: SET

BNJ660I INTERVAL VALUE MISSING

Explanation: You entered a SET INTERVAL command without a status check interval specified.

System Action: The interval value remains unchanged and processing continues.

Operator Response: Enter the SET INTERVAL command again with a check interval value.
Related Commands: SET

BNJ661I NO TIMER NAME SPECIFIED
Explanation: You entered a SET PARM command with no timer name specified.
System Action: The timer value remains unchanged and processing continues.
Operator Response: Enter the SET PARM command again with a timer name.
Related Commands: SET

BNJ662I SPECIFIED INTERVAL NON-NUMERIC
Explanation: You entered a status check interval that is not numeric.
System Action: The status check interval value remains unchanged and processing continues.
Operator Response: Enter the command again with the correct status check interval.
Related Commands: SET

BNJ663I NO WRAP VALUE SPECIFIED
Explanation: You entered a SET WRAP command and failed to enter a wrap count.
System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the command again with a correct wrap count value.
Related Commands: SET

BNJ664I parameter FOLLOWING BNJSTTBA IS INVALID. TARATHR IS ASSUMED
Explanation: BNJSEXTA detected an error because of an incorrect parameter.
Message Variables:

parameter The parameter that is not valid.
System Action: The NetView program ignores the command.

BNJ665I parameter FOLLOWING BNJSWTBA IS INVALID. TARAWRP IS ASSUMED
Explanation: BNJSEXTA detected an error because of a parameter that is not valid.
Message Variables:

parameter The parameter that is not valid.
System Action: The NetView program ignores the command.

BNJ672I SYSTEM MONITOR PROCESSING IN PROGRESS FOR CONTROLLER
ctrlname
Explanation: You receive this confirmation message whenever you have entered a syntactically correct SYSMON command.
Message Variables:

ctrlname The controller name.
System Action: SYSMON processing continues.
Related Commands: SYSMON

BNJ673I INVALID THRESHOLD PARAMETER NAME DETECTED
Explanation: The NetView program detected a threshold parameter name that is not valid while processing an initialization statement.
System Action: The NetView program ignores the parameter statement.
Operator Response: Notify the system programmer.
System Programmer Response: Check the syntax of parameter statements in the initialization file. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ674I THRESHOLD PARAMETER TYPE MISSING
Explanation: The NetView program did not find a threshold parameter type while processing an initialization statement.
System Action: The NetView program ignores the parameter statement.
Operator Response: Notify the system programmer.
System Programmer Response: Check the syntax of parameter statements in the initialization file. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ675I INVALID THRESHOLD PARAMETER TYPE DETECTED
Explanation: An incorrect threshold parameter type was selected while processing an initialization statement.
System Action: The NetView program ignores the parameter statement.
Operator Response: Notify the system programmer.
System Programmer Response: Check the syntax of
parameter statements in the initialization file. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ676I INVALID TIMER NUMBER DETECTED

Explanation: The NetView program detected an interval timer number not within the range of 1 to 15 while processing an initialization statement.

System Action: The NetView program ignores the parameter statement.

Operator Response: Notify the system programmer.

System Programmer Response: Check the syntax of parameter statements in the initialization file.

BNJ677I INVALID TIMER ID DETECTED

Explanation: The NetView program found a timer identifier of more than 8 characters while processing an initialization statement.

System Action: The NetView program ignores the parameter statement.

Operator Response: Notify the system programmer.

System Programmer Response: Check the syntax of parameter statements in the initialization file.

BNJ678I REQUIRED THRESHOLD PARAMETER(S) MISSING

Explanation: The NetView program did not find required threshold data while processing an initialization statement.

System Action: The NetView program ignores the parameter statement.

Operator Response: Notify the system programmer.

System Programmer Response: Check the syntax of parameter statements in the initialization file. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ679I INVALID THRESHOLD VALUE DETECTED - nnnn

Explanation: The NetView program detected a non-numeric value or a value greater than 9999 while processing an initialization statement.

Message Variables:

nnnn The threshold value that is not valid.

System Action: The NetView program ignores the parameter statement.

Operator Response: Notify the system programmer.

System Programmer Response: Check the syntax of parameter statements in the initialization file. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ684I EITHER CONTROLLER ctrlname DOES NOT SUPPORT REMOTE SYSTEM MONITOR ACCESS OR THE TYPE OF COMMAND ENTERED MAY ONLY BE ENTERED LOCALLY

Explanation: One of two problems has occurred. Either the controller ctrlname does not support remote system monitor access (the controller diskette might have been improperly generated). Or, a system monitor command was entered remotely from the NetView program but the command was of a type that might be entered only locally.

Message Variables:

ctrlname The controller name.

System Action: The controller rejects the command and processing continues.

Operator Response: Enter the command again if the name was specified incorrectly. If the message is repeated, notify the system programmer.

System Programmer Response: If the command can be entered remotely, then re-create the controller diskette, specifying communication network management controller support (CNM/CS) in the CPGEN.

Related Commands: SYSMON

BNJ685I INSUFFICIENT RESOURCE DETECTED DURING REMOTE SYSTEM MONITOR ACCESS TO CONTROLLER ctrlname

Explanation: The remote device ctrlname was unable to respond to monitor access because it was busy or had insufficient buffer space to construct a response.

Message Variables:

ctrlname The remote device name.

System Action: Processing continues.

Operator Response: Enter the command again.

Related Commands: SYSMON

BNJ686I INVALID ALERT FROM THRESHOLD ANALYSIS INSTALLATION EXIT nnn

Explanation: Your exit returned a return code that is not valid.

Message Variables:
nnn        The return code that is not valid.
System Action:  Processing continues.
Operator Response:  Notify the system programmer.
System Programmer Response:  Correct the installation exit.

BNJ687I SOLICITATION OF CONTROLLER 
ctrlname WAS NOT SUCCESSFUL
Explanation:  Solicitation of the controller named did not complete successfully.
Message Variables:

ctrlname        The controller name.
System Action:  Processing continues.
Operator Response:  Enter the command again and notify the system programmer if the message repeats.
System Programmer Response:  Contact Tivoli Customer Support.
Related Commands:  SOLICIT

BNJ688I LOAD FAILED FOR MODULE module
Explanation:  The NetView program did not find the initialization module specified.
Message Variables:

module        The name of the module the NetView program was trying to load.
System Action:  The NetView program ignores the parameter statement.
Operator Response:  Notify the system programmer.
System Programmer Response:  Check the syntax of parameter statements in the initialization routine. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ689I INSUFFICIENT PARAMETERS SPECIFIED FOR INITIALIZATION
Explanation:  The initialization exit routine found a null parameter statement in the initialization routine.
System Action:  The NetView program ignores the parameter statement.
Operator Response:  Notify the system programmer.
System Programmer Response:  Check the syntax of parameter statements in the initialization routine. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

BNJ690I THRESHOLD ANALYSIS DST IS INACTIVE
Explanation:  The NetView task BNJDSE36 associated with the VSAM file is inactive.
System Action:  Processing stops.
Operator Response:  Activate the task BNJDSE36.

BNJ691I SOLICITATION OF CONTROLLER 
ctrlname WAS SUCCESSFUL
Explanation:  The solicitation for data from the specified controller is successful.
Message Variables:

ctrlname        The controller name.
System Action:  Processing continues.
Operator Response:  Notify the system programmer.
System Programmer Response:  Contact Tivoli Customer Support.
Related Commands:  SOLICIT

BNJ692I CONTROLLER ctrlname IS NOT AVAILABLE
Explanation:  The specified controller ctrlname is not connected or is otherwise unavailable for error solicitation.
Message Variables:

ctrlname        The controller name.
System Action:  Processing continues.
Operator Response:  Determine the status of the controller and enter the command again.
Related Commands:  SOLICIT, SYSMON

BNJ693I CONTROLLER ctrlname IS NOT RECOGNIZED BY THE ACCESS METHOD
Explanation:  The symbolic name ctrlname is not recognized by the access method.
Message Variables:

ctrlname        The controller name.
System Action:  Processing continues.
Operator Response:  Notify the system programmer.
System Programmer Response:  Determine from the configuration tables whether the correct resource name was specified.
Related Commands:  SOLICIT, SYSMON
BNJ694I CONTROLLER \texttt{ctrlname} DOES NOT SUPPORT SOLICITATION

Explanation: The specified controller \texttt{ctrlname} is not a device that supports solicitation.

Message Variables:
\texttt{ctrlname}

The controller name.

System Action: Processing continues.

Related Commands: SOLICIT

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BNJ695I INSUFFICIENT RESOURCE DETECTED DURING SOLICITATION OF CONTROLLER \texttt{ctrlname}

Explanation: The device \texttt{ctrlname} is unable to respond to the solicitation because it is busy or has insufficient buffer space to construct a response.

Message Variables:
\texttt{ctrlname}

The controller name.

System Action: Processing continues.

Operator Response: Enter the command again.

Related Commands: SOLICIT

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BNJ696I CONTROLLER \texttt{ctrlname} IS IN FUNCTION ACTIVE STATE

Explanation: The controller \texttt{ctrlname} is unable to respond because it is in active state.

Message Variables:
\texttt{ctrlname}

The controller name.

System Action: Processing continues.

Operator Response: Enter the command again.

Related Commands: SOLICIT, SYSMON

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BNJ697I SYSTEM MONITOR ACCESS OF CONTROLLER \texttt{ctrlname} WAS NOT SUCCESSFUL

Explanation: The access to controller \texttt{ctrlname} did not complete successfully.

Message Variables:
\texttt{ctrlname}

The controller name.

System Action: Processing continues.

Operator Response: Enter the command again and notify the system programmer if the message repeats.

Related Commands: SOLICIT, SYSMON

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BNJ698I BNJSWRPA DETECTED INVALID ERASE REQUEST

Explanation: An internal request was generated to erase VSAM records that are not valid. The request is not valid.

System Action: The request stops.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user request and the panel from which it was made and contact Tivoli Customer Support.

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BNJ699I CONTROLLER \texttt{ctrlname} DOES NOT SUPPORT REQUESTED FUNCTION

Explanation: The specified controller \texttt{ctrlname} does not support the function you requested.

Message Variables:
\texttt{ctrlname}

The controller name.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command for the proper function or controller.

Related Commands: SOLICIT, SYSMON

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BNJ700I IMMEDIATE DSICNMFS FAILURE - OUT OF STORAGE

Explanation: The hardware monitor attempted to send an OST request for data to a DST in another domain through command facility macro DSICNMFS. DSICNMFS cannot send the OST request due to a lack of storage.

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

System Action: The request is ignored.

Operator Response: If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

System Programmer Response: If the message persists, check the NetView storage and adjust if
necessary. Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information.

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**BNJ701I** IMMEDIATE DSICNMFS FAILURE - DCNM ROUTER TASK IS INACTIVE

**Explanation:** The hardware monitor attempted to send an OST request for data to a DST in another domain through command facility macro DSICNMFS. DSICNMFS cannot send the OST request due to the DCNM router task being inactive.

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

**System Action:** The request is ignored.

**Operator Response:** If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

**System Programmer Response:** Restart the DCNM router task.

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**BNJ702I** IMMEDIATE DSICNMFS FAILURE - DSIFSOLP NOT DEFINED

**Explanation:** The hardware monitor attempted to send an OST request for data to a DST in another domain through command facility macro DSICNMFS. DSICNMFS cannot send the OST request due to DSIFSOLP not being defined.

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

**System Action:** The request is ignored.

**Operator Response:** If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

**System Programmer Response:** Add the DSIFSOLP statement to your DSICMD data set. Refer to the samples on the distribution tape for a list of NetView definitions.

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**BNJ704I** IMMEDIATE macro FAILURE - RETURN CODE IS retcode

**Explanation:** The hardware monitor attempted to send an OST request for data to a DST in another domain through command facility macro macro. The macro was unable to send the OST request. The return code of retcode indicates the type of problem encountered.

**Message Variables:**

- **macro** The macro that was unable to send the OST request.
- **retcode** The return code received from the command facility macro. The value will be one of the following:
  - 20 The CMDMDL statement is missing or incorrect for DSIFSOLP in DSICMD.
  - 24 DSICRTR is inactive.
  - 28 Insufficient storage.
The CMDMDL statement is missing or incorrect for DSICHRSP in DSICMD.

The time-out value exceeds the maximum allowed (86,400 seconds) in DSICTMOD. The time value used is for FOCALPT or CHANGEFP command.

Others: NetView internal program error.

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

System Action: The request is ignored.

Operator Response: If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

System Programmer Response: Use the return code information to correct the problem. If the error is an internal error, contact Tivoli Customer Support.

Explanation: The hardware monitor attempted to send an OST request for data to a DST in another domain. The request failed due to the inactive DCNM router task (DSICRTR).

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

System Action: The request is ignored.

Operator Response: If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

System Programmer Response: Restart the DCNM router task (DSICRTR) using STARTCNM NPDA.

Explanation: The hardware monitor attempted to send an OST request to a DST in another domain. A response was not received within the allotted amount of time, and a time-out condition occurred.

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

System Action: The request is ignored.

Operator Response: If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

System Programmer Response: Increase the time-out value for hardware monitor data retrieval (currently set to 120 seconds) in DSICTMOD, or determine why this timeout occurred.

Explanation: The hardware monitor attempted to send an OST request to a DST in another domain and the storage shortage.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.
request failed. The *retcode* and *sensecode* indicate the type of problem encountered.

**Message Variables:**

*retcode* The return code. The return code is hexadecimal and will have one of the following values:

- **02**: The LUC task at the distributed host is not available.
- **04**: A session is not available.
- **06**: Resources or storage are unavailable.
- **34**: Allocation error.
- **36**: TPN not available, retry allowed.
- **F0**: System error.

*Others*: Problem with the NetView program.

*sensecode* The SNA sense code.

You may also receive this message if you enter a command that uses Distributed Data Base Retrieval to retrieve data from another domain. NetView cannot establish a cross domain LUC session because of the presence of intermediate nodes between your node and the remote domain from which you are retrieving data.

**System Action:** The request is ignored.

**Operator Response:** If the failure is caused by the inability to establish a cross domain LUC session, you can issue the SDOMAIN command to establish a session using the LU 6.2 or LU0 transport. If the SDOMAIN command is successful, issue the command again to retrieve the data from another domain. Otherwise, notify the system programmer.

**System Programmer Response:** If the return code is **04** or **84**, increase the available storage. If the return code is **0C**, ensure the LUC task is active. For other return codes, contact Tivoli Customer Support.

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**BNJ711I**  
SD/SDOMAIN OPERAND domain IS TOO LONG, GREATER THAN FIVE CHARACTERS

**Explanation:** You entered the SDOMAIN command with a domain name that is longer than five characters. Domain names must be from one to five characters long.

**Message Variables:**

*domain* The domain name, entered on the SDOMAIN command, that is not valid.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** Enter the SDOMAIN command again with a valid domain name.

**Related Commands:** SDOMAIN
<table>
<thead>
<tr>
<th>Message ID</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
<th>Related Commands</th>
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</thead>
<tbody>
<tr>
<td>BNJ800I</td>
<td>SET WRAP COMMAND HAS FAILED - SPECIFIED RESOURCE(S) NOT FOUND</td>
<td>The SET WRAP command was not completed because the resource name you specified is not in the VSAM file.</td>
<td>The NetView program ignores the command and processing continues.</td>
<td>Enter the SET WRAP command again after verifying the resource name.</td>
<td>SET</td>
</tr>
<tr>
<td>BNJ801I</td>
<td>SET WRAP COMMAND HAS COMPLETED SUCCESSFULLY</td>
<td>The SET WRAP command completed successfully.</td>
<td>Wrap count values have been changed and processing continues.</td>
<td>Enter the command again after verifying the resource name.</td>
<td>SET(TARA), SWRAP(NPDA)</td>
</tr>
<tr>
<td>BNJ802I</td>
<td>SET THRESHOLD HAS FAILED - SPECIFIED RESOURCE(S) NOT FOUND</td>
<td>The SET THRESHOLD command was not successful because the resources do not exist.</td>
<td>The NetView program ignores the command and processing continues.</td>
<td>Enter the command again after verifying the resource name.</td>
<td>SET</td>
</tr>
<tr>
<td>BNJ803I</td>
<td>SET THRESHOLD COMMAND HAS COMPLETED SUCCESSFULLY</td>
<td>The SET THRESHOLD command completed successfully.</td>
<td>Threshold values have been changed and processing continues.</td>
<td>SET</td>
<td></td>
</tr>
<tr>
<td>BNJ804I</td>
<td>SET PARAMETER COMMAND HAS FAILED - SPECIFIED CONTROLLER NOT ACTIVE</td>
<td>The controller specified on the SET PARAMETER command is currently unavailable.</td>
<td>The NetView program ignores the command and processing continues.</td>
<td>Enter the command again after verifying that the controller name is correct and that the controller is active.</td>
<td>SET</td>
</tr>
<tr>
<td>BNJ805I</td>
<td>SET PARAMETER COMMAND HAS COMPLETED SUCCESSFULLY</td>
<td>The SET PARAMETER command completed successfully.</td>
<td>Parameter values have been changed and processing continues.</td>
<td>SET</td>
<td></td>
</tr>
<tr>
<td>BNJ806I</td>
<td>INVALID TIMER NAME WAS SPECIFIED</td>
<td>You entered a timer name that does not exist in the timer name table.</td>
<td>The NetView program ignores the command and processing continues.</td>
<td>Enter the command again after verifying the timer name.</td>
<td>SET</td>
</tr>
<tr>
<td>BNJ807I</td>
<td>SET PARAMETER COMMAND TERMINATED, NPDA DST IS INACTIVE</td>
<td>The NetView task BNJDSERV is not active.</td>
<td>Processing of the hardware monitor stops.</td>
<td>Notify the authorized message receiver to activate the data services task (BNJDSERV).</td>
<td>SET</td>
</tr>
<tr>
<td>BNJ808I</td>
<td>SET PARAMETER COMMAND TERMINATED, THRESHOLD ANALYSIS DST IS INACTIVE</td>
<td>The 4700 Support Facility data services task stopped during processing of the SET PARAMETER command.</td>
<td>Processing of the hardware monitor stops.</td>
<td>Notify the authorized message receiver to activate the 4700 Support Facility DST (BNJDSE36).</td>
<td>SET</td>
</tr>
<tr>
<td>BNJ809I</td>
<td>SPECIFIED CONTROLLER DOES NOT SUPPORT SET PARAMETER FUNCTION</td>
<td>The controller you specified does not support the SET PARAMETER function.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
System Action: The NetView program ignores the command and processing continues.

Related Commands: SET

BNJ810I INSUFFICIENT RESOURCE DETECTED DURING SET PARAMETER OPERATION

Explanation: The resource is unable to respond to the SET PARAMETER command because it is busy or has insufficient buffer space to construct a response.

System Action: Processing continues.

Operator Response: Enter the command again.

System Programmer Response: Follow 3600/4700 problem resolution steps as defined in the appropriate subsystem problem determination guide.

Related Commands: SET

BNJ811I REQUEST TO CONTROLLER WAS NOT SUCCESSFUL

Explanation: Your request to the controller was not successful.

System Action: Processing continues.

Operator Response: Enter the command again and notify the system programmer if the message repeats.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: SET

BNJ812I SPECIFIED CONTROLLER NOT AVAILABLE

Explanation: The controller is not connected or is otherwise unavailable for solicitation.

System Action: Processing continues.

Operator Response: Determine the status of the controller and enter the command again.

Related Commands: SET

BNJ813I SPECIFIED CONTROLLER NOT RECOGNIZED BY THE ACCESS METHOD

Explanation: The controller name is not recognized by the access method.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine from the configuration tables whether the correct resource name was specified.

Related Commands: SET

BNJ814I SPECIFIED CONTROLLER IS IN FUNCTION ACTIVE STATE

Explanation: The controller is unable to respond because it is in function active state.

System Action: Processing continues.

Operator Response: Enter the command again.

Related Commands: SET

BNJ815I KEYWORD FOLLOWING AL/EV DESCRIPTION MUST BE 'N' or 'A'

Explanation: You entered an SRFILTER command. The keyword following the AL/EV description code is not N or A.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command correctly.

Related Commands: SRFILTER

BNJ816I INVALID ALERT/EVENT DESCRIPTION ENTERED

Explanation: You entered the SRFILTER or an SVFILTER command. The block ID or action code portion of the alert/event description is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command correctly.

Related Commands: SRFILTER, SVFILTER

BNJ817I THE UPDATE PROBLEM ID IS INVALID

Explanation: You tried to update the problem management database. The problem identification is not valid.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again after verifying the problem identification number.

BNJ818I CURRENT SOLICITATION FAILED/NO DATA EXISTS FOR THIS DEVICE

Explanation: The remote device failed to respond to a solicitation for data and no data exists from a previous solicitation.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the status of the addressed device.
BNJ819I   CURRENT SOLICITATION
          COMMAND FAILED

Explanation:   The remote device failed to respond to a
data solicitation.

System Action:   The NetView program ignores the
command and processing continues.

Operator Response:   Notify the system programmer.
System Programmer Response:   Determine the status
of the addressed device.

Related Commands:   CTRL, TEST

BNJ820I   NO DATA FOR SPECIFIED RESNAME
          IN SET PARM COMMAND

Explanation:   A 4700 Support Facility SET PARM
command was entered for a resource. No data exists on
the 4700 Support Facility database for the specified
resource.

System Action:   The NetView program ignores the
command and processing continues.

Operator Response: You must successfully run at least
one SOLICIT command for the specified resource
before the SET PARM command can successfully run.
See the NetView online help for the meaning and
syntax of the SOLICIT command.

BNJ821I   WARNING: LINK LEVEL 2 TEST HAS
          NOT BEEN SUCCESSFULLY RUN

Explanation:   If the hardware monitor CTRL command
with LINK option is processed before a successful
LINK LEVEL 2 test (NetView LL2 command list), the
CTRL command with LINK option results show 0
transmits and 0 receives.

Operator Response: Run the LINK LEVEL 2 test
(NetView LL2 command list) and perform the CTRL
command with the LINK option to retrieve the results.

BNJ822I   command COMMAND FAILED DUE TO
          IMPROPER NODE NAME netid.nau.

Explanation:   The command failed because either the
netid name or the nau name specified is not valid. If
only the nau name is specified, then an "*" is displayed
as the netid in this message. The "*" indicates that you
want VTAM to determine the netid for you.

Message Variables:

command       The name of the failing command.
netid.nau      The improper node name.

System Action:   Processing continues.

Operator Response: Enter the command again with a
valid node name.

Related Commands:   All commands that use a node
name as a parameter

BNJ900I   NPDA MESSAGE NUMBER nnn NOT
          FOUND IN MESSAGE TABLE
          BNJZMDMA

Explanation: During a request for a message from the
message table BNJZMDMA, the message ID field is 0
or a value not found in the message CSECT.

Message Variables:

nnn          The message identifier field.

System Action:   Processing continues.

Operator Response: Give the message number to the
system programmer for checking an internal error.

System Programmer Response: Messages in message
CSECT BNJZMDMA are requested by message number.
Verify that the message number specified is correct and
that the identified message table contains a message
with that number.

BNJ901I   COMMAND NOT PROCESSED:
          FAILED TO LOAD MODULE module

Explanation:   The NetView program failed to load the
module module to run your command.

Message Variables:

module       The module the NetView program was trying
to load.

BNJ902I   LOAD FAILURE ON MODULE module1.
          OPERATOR ID operatorid CALLING
          FROM module2. BNJCLDB/DSILOD
          RETCODE retcode

Explanation:   The module module2 failed to load the
specified module module1.

Message Variables:

module1       The module the NetView program was trying
to load.
operatorid    The terminal operator identifier. If no operator
              is defined, this value is NONE.
module2       The module that tried to load module1.
recode  The NetView macro return code.

System Action: The NetView program ignores the command.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to [Tivoli NetView for z/OS Customization: Using Assembler] for the meaning of the return code. Verify that the module is present in the library and check the reason using the return code.

BNJ903I  INSUFFICIENT STORAGE AVAILABLE TO PROCESS A CROSS DOMAIN REQUEST AT THIS TIME

Explanation: NetView storage assignment for cross-domain operation is not sufficient.

System Action: Processing for command stops.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the [Tivoli NetView for z/OS Diagnosis Guide] for possible causes of the storage shortage.

BNJ904I  DST NOT ACTIVE IN THE REQUESTED REMOTE DOMAIN

Explanation: The domain you specified in the SDOMAIN command does not have an active data services task (DST).

System Action: Processing for the command stops.

Operator Response: Verify that the correct domain name is specified. If the name is correct, notify the system programmer.

System Programmer Response: Initiate BNJDSERV in foreign domain by means of ROUTE command or notify the command facility operator of the foreign domain to activate the hardware monitor depending on established procedures.

BNJ905I  INVALID COMMAND ENTERED OR INCORRECT OPERANDS SPECIFIED

Explanation: You entered an unrecognized command, incorrect operands, or operands that were not valid for a command.

System Action: The NetView program ignores the command and processing continues.

Operator Response: See the NetView online help or use the COMMAND LIST display to determine the correct number of operands and enter the command again.

BNJ906I  CMD FACILITY ROUTE CMD DETECTED BY [HARDWARE MONITOR | TARA] - COMMAND WAS REJECTED

Explanation: The NetView program detected a ROUTE command attempting to process a hardware monitor or TARA command in a remote domain. This is not a valid procedure under the NetView program.

System Action: Processing stops for the command.

Operator Response: Issue a hardware monitor SDOMAIN command to the remote domain. Then enter the desired hardware monitor or TARA command.

BNJ907I  MAIN STORAGE CANNOT BE OBTAINED FOR THE APPLICATION CONTROL TABLE

Explanation: You cannot initialize the NetView program unless there is sufficient storage for the presentation services command processor (PSCP).

System Action: Processing stops.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the [Tivoli NetView for z/OS Diagnosis Guide] for possible causes of the storage shortage.

BNJ908I  DATA SERVICES ERROR IN PROCESSING CROSS DOMAIN REQUEST

Explanation: The data services command processor (DSCP) in the foreign domain found an error condition.

System Action: Processing stops for the command.

Operator Response: Enter the command again. Notify the system programmer if unsuccessful.

System Programmer Response: Determine the error from the command and remote domain error messages.

BNJ909I  NO DOMAIN NAME SPECIFIED FOR SD/SDOMAIN COMMAND

Explanation: You entered an SDOMAIN command without a domain ID.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again with a valid domain ID.

Related Commands: SDOMAIN

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BNJ911I  SESSION DOMAIN NOW netid1.nau1, WAS netid2.nau2

Explanation: This message is issued when the SDOMAIN command completes successfully. When netid1.nau1 differs from your host node name, the hardware monitor in your host node has established a cross domain session with the hardware monitor in the remote node netid1.nau1. When netid1.nau1 is the same as your host node name, there is no hardware monitor cross domain session and your current node is the local node. You can issue the DDOMAIN command to display your host node name.

Message Variables:

- netid1.nau1: The node with which your hardware monitor has established a session. When this node matches your host node, your host node is not in a cross-domain session with a remote node. Otherwise, the hardware monitor in your node is in a cross-domain session with this netid1.nau1 node. If netid1 is an *, the cross domain session is using either the LUC transport or LU0 transport. Otherwise, the cross domain session is using the LU 6.2 transport.

- netid2.nau2: The previous node with which your hardware monitor has established a session. If netid2 is an *, the cross domain session is using either the LUC transport or LU0 transport.

System Action: Processing continues.

Related Commands: DDOMAIN, NPDA SDOMAIN

BNJ912I  RELEASE LVLS INCOMPATIBLE BETWEEN DOMAINS domain1 AND domain2

Explanation: The hardware monitor release level in domain1 is not the same as in domain2. Cross-domain functions cannot be processed at the foreign domain.

Message Variables:

- domain1, domain2: The two domains between which you are trying to establish cross-domain operation.

System Action: The session domain is restored to the previous level and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the hardware monitor release levels at both domains and take appropriate action.

BNJ913I  HARDWARE MONITOR WAITING FOR DATA, ENTER "NPDA END" TO CANCEL REQUEST.

Explanation: Data retrieval activity for a previous command did not complete.

System Action: The second command is rejected and processing continues.

Operator Response: Enter the command again when data services for previous request have completed.

BNJ914I  SESSION DOMAIN IS netid1.nau1, HOST DOMAIN IS netid2.nau2

Explanation: This message is issued when the DDOMAIN command is issued. When netid1.nau1 differs from netid2.nau2, the hardware monitor in your host node has established a cross domain session with the hardware monitor in the remote node netid1.nau1. When netid1.nau1 is the same as netid2.nau2, there is no hardware monitor cross domain session and your current node is the local node.

Message Variables:

- netid1.nau1: The node with which your hardware monitor has established a session. When this node matches your host node, your host node is not in a cross-domain session with a remote node. Otherwise, the hardware monitor in your node is in a cross-domain session with this netid1.nau1 node. If netid1 is an *, the cross domain session is using either the LUC transport or LU0 transport. Otherwise, the cross domain session is using the LU 6.2 transport.

- netid2.nau2: The name of your host node.

System Action: Processing continues.

Related Commands: DDOMAIN, NPDA SDOMAIN

BNJ915I  RESOURCE RESIDES IN DOMAIN domain

Explanation: The resource resides in the domain identified by domain. This message is issued in response to a DDOMAIN command.

Message Variables:

- domain: The domain containing the resource.

System Action: Processing continues.

Related Commands: DDOMAIN
BNJ916I RESOURCE NOT KNOWN TO NCCF
Explanation: You entered a resource name that is not valid.
System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter a valid resource name. See the system programmer for the correct names to enter.
System Programmer Response: Determine the correct resource name.

BNJ917I APPLICATION applid INITIALIZATION FAILED
Explanation: Application applid cannot be initialized due to insufficient storage.
Message Variables:
applid The application you are trying to initialize.
System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Allocate sufficient storage for the application.

BNJ918I NO AVAILABLE ENTRY IN THE APPLICATION CONTROL TABLE
Explanation: The number of active commands to be run exceeds the size of the application control table. You are limited to five concurrent applications.
System Action: Processing stops for the command.
Operator Response: End one of the active commands and retry the failing command.

BNJ919I INSUFFICIENT STORAGE AVAILABLE FOR THE NPDA EXTENSION TABLE
Explanation: There is not enough storage to initialize the NetView program.
System Action: Hardware monitor processing is stopped and command facility processing continues.
Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.
System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

BNJ920I INVALID RESPONSE / SELECTION NUMBER
Explanation: You responded incorrectly to a request for a command entry. You entered the command options with incorrect spacing or, when prompted for a selection number, entered a letter rather than a number or a number not on the display.
System Action: The system waits for a response.
Operator Response: Enter a valid response or enter another command.

BNJ921I applid ENDED
Explanation: Application applid successfully completed processing.
Message Variables:
applid The application name.
System Action: Processing continues.

BNJ922I INITIALIZATION FAILED
Explanation: The NetView application cannot be initialized.
System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Allocate sufficient storage for the NetView program.

BNJ923I TASK task IS NOT ACTIVE
Explanation: The specified task task has not been activated.
Message Variables:
task The name of the task that was not activated.
System Action: Processing stops for the command.
Operator Response: Notify the system programmer.
System Programmer Response: Activate the specified task with the START command.

BNJ924I CANNOT SEND TO SPECIFIED DOMAIN
Explanation: While accessing error data from a remote domain, the NetView program cannot send request messages to the specified domain because no session is established between you and the remote domain.
System Action: The NetView program ignores the command and processing continues.
Operator Response: Enter the START DOMAIN command for the specified domain. See the NetView online help for the syntax and usage of the START DOMAIN command.

BNJ925I NO DATA EXISTS FOR COMMAND SPECIFIED
Explanation: The resource name is not valid, or there is no data for that resource. This message is also issued
if a resource type of CBUS was specified as an option for the PURGE command. The adapter address (A) option is not valid with a resource type of CBUS. If you are viewing statistics, the next resource level has no data and this statistical tracking sequence is complete.

**System Action:** The NetView program ignores the request.

**Operator Response:** Verify the database contents and enter the request again.

---

**BNJ926I** SD/SDOMAIN COMMAND FAILED. SESSION DOMAIN IS UNCHANGED

**Explanation:** The NetView program cannot communicate with the domain you specified in the SDOMAIN command.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** Be sure the domain ID you specified in the SDOMAIN command is correct. If so, enter the START DOMAIND command for the specified domain, then enter the SDOMAIN command again. If the SDOMAIN command still fails, notify the system programmer.

**System Programmer Response:** The SDOMAIN command attempts to establish a cross-domain session in the following sequence: LU 6.2 transport, LUC transport, and LU0 transport. All attempts failed. Enter HELP SDOMAIN for information on the messages issued when each attempt fails, and suggested corrective actions.

When your network configuration is such that you have alerts that are forwarded from entry point NetView nodes through one or more intermediate nodes to a NetView focalpoint, the NetView focal point might not be able to establish a cross-domain session with the entry point NetView. This scenario might occur when one of the intermediate nodes is using the NetView-unique LUC alert-forwarding protocol while the entry point and remaining intermediate nodes are using the SNA-MDS LU 6.2 alert-forwarding protocol. You can attempt to resolve this problem by migrating the NV-UNIQ-forwarding intermediate node to SNA-MDS-forwarding.

**Related Commands:** NPDA SDOMAIN, START DOMAIND

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**BNJ927I** CURRENT SOLICITATION FAILED/NO DATA EXISTS FOR THIS DEVICE

**Explanation:** The remote device failed to respond to a solicitation for data and no data exists from a previous solicitation.

**System Action:** The NetView program ignores the command and processing continues.

**Operator Response:** Verify that the device exists and that you entered its name correctly. If so, notify the system programmer.

**System Programmer Response:** Determine the status of the addressed device.

**Related Commands:** TEST

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**BNJ928I** INVALID COLOR ATTRIBUTE FOUND FOR A PROMPT TOKEN IN BNJPROMP. THE COLOR ATTRIBUTE FOUND WAS color FOR PROMPT TOKEN nnn. THIS TOKEN WILL NOT BE COLORED OR HIGHLIGHTED IN ANY PROMPT LINE

**Explanation:** When the hardware monitor's operator station task is initializing, tokens are read in from partitioned data set (PDS) member BNJPROMP. This is a list of tokens that will be colored or highlighted in all prompt messages. This message was issued because a color that is not valid, color, was found for a token, nnn.

**Message Variables:**
- **color** The color attribute that is not valid
- **nnn** The prompt line token in BNJPROMP

**System Action:** The hardware monitor will continue processing; however, this token will not be colored or highlighted in any prompt message.

**System Programmer Response:** Correct the color selection for the specified token in PDS member BNJPROMP.

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**BNJ932I** INVALID INVOCATION OF [NPDA | TARA]

**Explanation:** You tried to call the NetView display function by means other than described in the NetView online help. The command facility task under which the hardware monitor runs must be either the operator station task (OST) or the NetView-NetView task (NNT). The hardware monitor cannot run under an automated OST.

**System Action:** Returns to the command facility environment.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine which command facility task was in control when the attempt to invoke the hardware monitor was made and correct the procedure to call the hardware monitor through the OST or NNT tasks.

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**BNJ933I** STORAGE FAILURE ENCOUNTERED. IF COMMAND ENTERED, WAIT AND REENTER.

**Explanation:** The hardware monitor cannot continue processing because it cannot obtain storage.
**BNJ934I**  
operatorid module locid HARDWARE MONITOR COULD NOT OBTAIN STORAGE FOR ITS MQS BUFFER. DSIGET RETURN CODE WAS retcode. THE PROCESSING OF AN ALERT OR AN OPERATOR-ENTERED COMMAND WAS UNABLE TO COMPLETE BECAUSE OF THE STORAGE FAILURE.

**Explanation:** The hardware monitor cannot continue processing because it cannot obtain storage.

**Message Variables:**
- **operatorid:** The terminal operator identifier (if no operator is defined, this value is NONE).
- **module:** The name of the NetView module that detected the error.
- **locid:** The location within the NetView module that detected the error.
- **recode:** The NetView return code.

**System Action:** Processing stops for the current operator-entered command or alert.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

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**BNJ950I**  
DATA SERVICES FAILURE IN PROCESSING LAST COMMAND

**Explanation:** Your last request for information from the database failed. Error messages have been issued to the authorized message receiver.

**System Action:** The NetView program does not process the request. If you made the request from the hardware monitor, you are moved to the beginning of the hardware monitor tracking sequence and the COMMAND LIST display is shown. If you made the request from the 4700 Support Facility, you are moved to the beginning of the 4700 Support Facility tracking sequence and the 4700 Support Facility COMMAND SELECTION display is shown.

**Operator Response:** Enter the request again or enter a new command.

---

**BNJ960I**  
TEXT FOR ccccc IS edpctext

**Explanation:** This message is in response to the DFILTER ccccc command. It verifies that the error description or probable cause code and text are those retrieved for eventual use in an SRFILTER command.

**Message Variables:**
- **cccc:** The error description code or the probable cause code.
- **edpctext:** The error description or the probable cause text associated with code ccccc.

**System Action:** Processing continues.

**Operator Response:** If text for the specified code does not match the expected text, enter the code retrieval request again as described in the NetView online help.

If the error persists, notify the system programmer.

**System Programmer Response:** Determine the user request and the display from which it was made and contact Tivoli Customer Support.

**Related Commands:** DFILTER

---

**BNJ961I**  
AL/EV DESCRIPTION CODE ccccc DOES NOT EXIST OR IS NOT SUPPORTED

**Explanation:** You tried to use an error description or probable cause code and failed.

**Message Variables:**
- **cccc:** The error description code or the probable cause code.

**System Action:** Processing continues.

**Operator Response:** Enter the request for the code again ccccc and retry the SRFILTER command. If the
retry fails, record the screens, code values, and commands and notify the system programmer.

**System Programmer Response:** Determine the user request and the display from which it was made and contact Tivoli Customer Support.

**Related Commands:** SRFILTER

---

**BNJ962I** AL/EV DESCRIPTION CODE FOR SELECTION *nn* IS *cccc*

**Explanation:** You tried to determine an event (alert) description or probable cause identifying code for an alert or most recent display. This message is the normal response to such a request.

**Message Variables:**
- *nn*: The selection number.
- *cccc*: The error description code or the probable cause code.

**System Action:** Processing continues.

**Operator Response:** Record the code value for future use in an SRFILTER command.

**Related Commands:** SRFILTER, SVFILTER

---

**BNJ963I** ALERT REQUESTED DOES NOT EXIST

**Explanation:** You tried to access a recommended action screen for an alert that was previously deleted. Rebuild the alert screen from the database to access the recommended screen.

**System Action:** Processing continues.

**Operator Response:** Enter another NetView command.

**Related Commands:** END

---

**BNJ965I** END COMMAND HAS BEEN ISSUED, SESSION WILL BE TERMINATED

**Explanation:** The data services task (DST) ended or was never activated. A hardware monitor or TARA END command was issued.

**System Action:** The NetView program issues a hardware monitor or TARA END command.

**Operator Response:** Start a new session with the hardware monitor or 4700 Support Facility after you restart the appropriate data services task (DST).

**System Programmer Response:** Start the data services task (DST) for the hardware monitor or the 4700 Support Facility.

**Related Commands:** END

---

**BNJ968I** THE NCCF COMMAND '"command"' IS NOT AUTHORIZED

**Explanation:** You are not permitted to issue the command because of security definitions that are in effect. The command entered, which was to be routed to other NetView components, was not recognized by the hardware monitor.

**Message Variables:**
- *command*: The command name.

**System Action:** The NetView program ignores the request.

**Operator Response:** If you need to enter the command, notify the system programmer.

**System Programmer Response:** Evaluate the operator's requirements and add the appropriate security access if required.

---

**BNJ969I** UNABLE TO INVOKE 'command' COMMAND DUE TO INSUFFICIENT STORAGE

**Explanation:** You entered a command that was not recognized by the hardware monitor and that was to be routed to other NetView components. However, the command routing failed due to a storage shortage.

**Message Variables:**
- *command*: The name of the command you entered.
- *retcode*: The return code.

**System Action:** The NetView program ignores the request.

**Operator Response:** Enter the command again. (Some storage can be regained by ending sessions with currently active NetView components using the END command.)

**System Programmer Response:** Verify NetView procedure region size.

---

**BNJ970I** UNABLE TO ROUTE 'command' COMMAND TO NCCF, RC=retcode FROM MACRO 'macro'

**Explanation:** You entered a command that was not recognized by the hardware monitor and that was to be routed to other NetView components. However, the command routing failed due to an internal problem. The macro and return code listed here will aid in software problem determination.

**Message Variables:**
- *command*: The name of the command you entered.
- *retcode*: The return code.
The macro through which the hardware monitor attempted to route the command to the command facility.

System Action: The NetView program ignores the request.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ974I SCREEN HAS BEEN PRINTED
Explanation: You printed the hardware monitor or 4700 Support Facility panel on the hard-copy task.
System Action: Message is printed and processing continues.
Related Commands: COPY

BNJ975I SCREEN LOGGED BUT NOT PRINTED
Explanation: You copied the hardware monitor or 4700 Support Facility panel to the disk log. The hard-copy task was not active so the panel did not print there.
System Action: Processing continues.
Operator Response: If a hard-copy task print is desired, you must set one up through the command facility.
Related Commands: COPY

BNJ976I STORAGE NOT AVAILABLE TO COPY USER INPUT BUFFER. RC=04
Explanation: You attempted to copy the hardware monitor or 4700 Support Facility panel to the disk log. The command facility task did not have enough working storage to allow this.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Perform procedures for out-of-storage conditions.
Related Commands: COPY

BNJ977I AN INVALID EXTERNAL LOG TYPE WAS SPECIFIED. RC=24
Explanation: You attempted to copy the hardware monitor or 4700 Support Facility display to the disk log. No command model statement (CMDMDL) was found for DSIELSMF in DSICMD.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Place a CMDMDL in the DSICMD file for module DSIELSMF.
Related Commands: COPY

BNJ978I DSIMQS FAILED WHEN ATTEMPTING TO SEND RECORD TO EXTERNAL TASK. RC=28
Explanation: You attempted to copy the hardware monitor or 4700 Support Facility panel to the disk log. The DSIMQS failed while the NetView program attempted to send the log record to the disk log task.
System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.
Related Commands: COPY

BNJ9791 DSIWLS FAILED. RC=|retcode|
Explanation: You attempted to copy the hardware monitor or 4700 Support Facility panel to the disk log. The copy failed and the reason code is represented by |retcode|.
Message Variables:
|retcode| The code for problem determination.
System Action: Processing continues.
Operator Response: Notify the system programmer.
Related Commands: COPY

BNJ980I SELECTION nn USER DATA: uisine
Explanation: You asked for the user data for an alert on the Alerts-Static or Alerts-History panels, or an event on the Most Recent Events panel.
Message Variables:
nn The selection number.
|uisine| The user data associated with the alert or event. This value represents the first five characters of user data from the X'33' subvector. The first five characters can be used for filtering. If the alert or event does not have any user data, N/A is returned. For a generic alert, the entire user data field is displayed on the Event-Detail panel.
System Action: Processing continues.
Operator Response: Record the |uisine| value for future use in an SRFILTER or SVFILTER command.
Related Commands: SRFILTER, SVFILTER
BNJ982I  ERROR OCCURRED READING MEMBER member

Explanation: The DSIDKS macro returned an undefined error return code after attempting to FIND or READ the indicated member member.

Message Variables:
  member  The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ983I  ERROR OCCURRED READING MEMBER member, I/O ERROR. RC=8.

Explanation: The DSIDKS macro returned a return code of 8 due to an I/O error. DSIDKS was issued with either the FIND or READ option.

Message Variables:
  member  The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check the hardware/software path of the I/O operation.

BNJ984I  ERROR OCCURRED READING MEMBER member, NCCF DEFINITION NAME NOT OPEN

Explanation: DSIDKS returned a return code of 12. The DSIDKS macro was issued with the FIND option before the CONNECT option was issued for the data set containing member member.

Message Variables:
  member  The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Add BNJPNL1 and BNJPNL2 data sets to the NetView startup procedure for MVS.

BNJ985I  ERROR OCCURRED READING MEMBER member, END OF DATA REACHED. RC=4

Explanation: DSIDKS returned a return code of 4. The DSIDKS macro was issued with the READ option to read the next line of member member but end of data was reached.

Message Variables:
  member  The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Data set BNJPNL1 or BNJPNL2 is missing member member. Contact Tivoli Customer Support.

BNJ986I  ERROR OCCURRED READING MEMBER member, DSIDKS FIND OPTION NOT ISSUED

Explanation: The DSIDKS macro returned a return code of 4. The DSIDKS macro was issued with the FIND option but the option was not issued for member member.

Message Variables:
  member  The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ987I  ERROR OCCURRED READING MEMBER member, MEMBER NOT FOUND. RC=4

Explanation: An error return code of 4 has been received from DSIDKS. The DSIDKS macro was issued with the FIND option and member member was not found.

Message Variables:
  member  The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Data set BNJPNL1 or BNJPNL2 is missing member member. Contact Tivoli Customer Support.

BNJ988I  MAXIMUM NUMBER OF PROMPT TOKENS ALLOWED IN BNJPROMP HAS BEEN EXCEEDED. TOKEN 'nnn' WILL NOT BE COLORED OR HIGHLIGHTED IN ANY PROMPT LINE.

Explanation: When the hardware monitor was reading the tokens in partitioned data set (PDS) member BNJPROMP to determine which tokens in prompt messages to color or highlight, too many tokens were
encountered. A limit of 25 tokens can be specified.

**Message Variables:**

`nnn` The name of the token that will not be highlighted.

**System Action:** The hardware monitor continues processing; however, the extra tokens will not be colored or highlighted in any prompt messages.

**System Programmer Response:** Condense the list of tokens in PDS member BNJPROMP to 25.

---

**BNJ989I** SCREEN NEITHER LOGGED NOR PRINTED. NO HARDCOPY OR LOG TASK ACTIVE

**Explanation:** You attempted to use the hardware monitor COPY command but the NetView DSILOG subtask and the hard-copy task are not activated.

**System Action:** Processing continues.

**Operator Response:** To get hard copy of the panel, notify the system programmer to set up the hard-copy task to start at logon. For a soft copy of the panel, use the NetView START TASK command to start DSILOG then enter the COPY command again.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Security Reference for information on how to set up the hard-copy task.

**Related Commands:** COPY

---

**BNJ990I** SCREEN PRINTED, BUT NOT LOGGED

**Explanation:** You attempted to use the hardware monitor COPY command. The NetView hard-copy task is activated, but the DSILOG subtask is not active.

**System Action:** Processing continues.

**Operator Response:** If you require a soft copy of the panel, use the NetView START TASK command for DSILOG and enter the COPY command again to write a copy of the panel to a file.

**Related Commands:** COPY

---

**BNJ991I** command COMMAND CANCELED. NO RESPONSE FROM resource

**Explanation:** The maximum amount of time that the NetView program will wait for a reply to the solicitation command has been exceeded. The amount of time to wait for the reply is specified in the NetView constants module, DSICTMOD.

**Message Variables:**

`command` The solicitation command that was issued by the terminal operator.

`resource` The resource names that the command was issued to.

**System Action:** The NetView program canceled the command. Command processing stops.

**System Programmer Response:** Determine why the resource did not send a reply to the NetView program or increase the amount of time in the NetView constants module to wait for a reply.

**Related Commands:** NPDA TEST, NPDA CTRL, REQMS, SOLICIT, SYMON, and TARA SET PARM

---

**BNJ992I** INVALID NUMBER OF ENTRIES, `ins`, FOUND IN FIRST LINE OF PDS MEMBER BNJDNUMB

**Explanation:** This message is displayed when the hardware monitor component’s OST is being initialized. The first line of the partitioned data set (PDS) member, BNJDNUMB, contains the number of entries in the remainder of this PDS member. A number that is not valid was found in the first line.

**Message Variables:**

`ins` The three characters representing the number of entries remaining in the PDS member.

**System Action:** The hardware monitor continues to initialize.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the first entry in the PDS member, BNJDNUMB, to contain three valid numeric digits. Have the operator issue the hardware monitor END command and then issue NPDA to return to the hardware monitor. This will ensure...
BNJDNUMB is read into memory at OST initialization. Refer to the Tivoli NetView for z/OS Customization Guide for more information.

---

**BNJ994I**  
**DSIMQS FAILED - DSICRTR INACTIVE**  
**Explanation:** The hardware monitor received an NMVT event from a locally attached resource. DSIMQS attempted to queue the event to the DSICRTR task but DSICRTR was inactive.  
**System Action:** The event is not logged. Processing continues.  
**Operator Response:** Start the DSICRTR task.

---

**BNJ998I**  
**BNJDSERV TERMINATED. ALL FILTERS ARE LOST, PANEL IS NO LONGER UPDATED**  
**Explanation:** The Alerts-Dynamic panel is not receiving any new alerts because the BNJDSERV task ended. All recording filters and viewing filters are lost.  
**System Action:** Processing continues.  
**Operator Response:** Start the BNJDSERV task. If necessary, reset any recording or viewing filters using the hardware monitor SRFILTER or SVFILTER commands. Issue the hardware monitor ALERTSD command again, and the panel is updated as alerts are received.  
**Related Commands:** ALERTSD, SRFILTER, SVFILTER

---

**BNJ999I**  
**HARDWARE MONITOR DATABASE HAS CHANGED. NEW DATABASE IS: database**  
**Explanation:** The hardware monitor has processed a SWITCH command that has changed its database database from primary to secondary or vice versa. You receive this message if you are viewing the hardware monitor Alerts-Dynamic or Alerts-Static panels.  
**Message Variables:**  
`database` The name of the new hardware monitor database.  
**System Action:** Processing continues.  
**Note:** If you are viewing the Alerts-Dynamic panel and the SWITCH command is processed at the same time that the hardware monitor is recording alerts to the database that was active before the SWITCH command was issued, your Alerts-Dynamic panel might not be updated for those alerts that were in the process of being recorded to that database.  
**Related Commands:** SWITCH

---

**BNJ1001I**  
**NO VALID COMBINATION OF SUBVECTORS WAS FOUND IN THE NMVT.**  
**Explanation:** A combination of subvectors or subfields that is not valid was encountered in the NMVT of the record currently being processed for display.  
**System Action:** The message is displayed and the process ends for the current portion of the panel. The displayed panel might have missing information.  
**Operator Response:** Notify the system programmer.  
**System Programmer Response:** Investigate the database to determine the record that is not valid and make the appropriate corrections.

---

**BNJ1002I**  
**NO CORRELATION WAS FOUND**  
**Explanation:** No correlation information was found on the database for the correlation request entered.  
This message is displayed on a number of different panels for the following reasons:  
- If this message is displayed on the Alerts-Static, Alerts-History, Most Recent Events, Event Detail, or Correlated Events panels and the domain of the record against which the correlation request was made is the same as the session domain, either only one matching correlated event record was found on the database of the session domain or no matching records were found.  
- If this message is displayed on the Alerts-Static or Alerts-History panels and the domain of the record against which the correlation request was made is not the same as the session domain, no matching correlated event was found on the database of the other domain.  
- If this message is displayed on the Multiple Entries Correlated Events panel and the domain that was selected is a remote domain, no matching correlated event record was found on the database of the remote domain.  

There You may be no correlated records if the MSU or resource correlation wrap counts are set to zero. These wrap counts are defined in BNJMBDST, the BNJDSERV task initialization member, with the W (Wrap) statement (for example, W MSU_CORR 25).  
**System Action:** The message is displayed and the correlation request for the current record ends.

---

**BNJ1003I**  
**module locid BNJCBERP REPORTS A PROBLEM, RC = retcode**  
**Explanation:** Module module reports that an error was detected by BNJCBERP when processing the open systems interconnection (OSI) information in the NMVT of the record selected.  
**Message Variables:**
**module** The name of the NetView module that detected the error.

**locid** The location within the NetView module that detected the error.

**retcode** The code returned by BNJCBERP. Values are:

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>04</td>
<td>End of data for a sequence of data within the OSI NMVT.</td>
</tr>
<tr>
<td>08</td>
<td>Not found (error condition).</td>
</tr>
<tr>
<td>21</td>
<td>Navigation table is not present.</td>
</tr>
<tr>
<td>22</td>
<td>OSI parameter identifier is out of range.</td>
</tr>
<tr>
<td>23</td>
<td>A function that is not valid was requested.</td>
</tr>
<tr>
<td>24</td>
<td>Maximum thread level was reached for Get Next Function.</td>
</tr>
<tr>
<td>25</td>
<td>Conversion request lacks conversion area.</td>
</tr>
<tr>
<td>26</td>
<td>Get Next Function does not have a matching thread.</td>
</tr>
<tr>
<td>27</td>
<td>Convert only has mismatched tags.</td>
</tr>
<tr>
<td>28</td>
<td>No Get Type was called before a conversion request.</td>
</tr>
<tr>
<td>29</td>
<td>Unsupported length was encountered in OSI data.</td>
</tr>
<tr>
<td>41</td>
<td>A conversion indicator that is not valid is in the navigation table.</td>
</tr>
<tr>
<td>42</td>
<td>Object identification conversion table pointer is missing.</td>
</tr>
<tr>
<td>43</td>
<td>OSI integer length is greater than the supported range.</td>
</tr>
<tr>
<td>44</td>
<td>Output field is not the correct size.</td>
</tr>
<tr>
<td>45</td>
<td>Object identifier name code point was not recognized by BNJCOBID.</td>
</tr>
<tr>
<td>46</td>
<td>OSI nesting level was exceeded.</td>
</tr>
<tr>
<td>48</td>
<td>Error was returned by BNJCHTEA.</td>
</tr>
<tr>
<td>49</td>
<td>Hex field to convert is too large.</td>
</tr>
<tr>
<td>50</td>
<td>Object description field has been filled.</td>
</tr>
</tbody>
</table>

**System Action:** Processing stops for the current portion of the NMVT record. This might result in a panel with missing information.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Investigate the database to determine the record that is not valid and make the appropriate corrections.

**Explanation:** This is a prompt message for panel NPDA-70A.

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**BNJ1300I INVALID COMMAND: EXTRANEOUS PARAMETERS SPECIFIED**

**Explanation:** You entered a command with more parameters than necessary.

**System Action:** The NetView program ignores the command.

**Operator Response:** Refer to the NetView online help for the correct number of parameters.

---

**BNJ1301I INVALID RESOURCE NAME resname ENTERED (MUST BE LEVEL 3, 4 OR 5)**

**Explanation:** You specified a resource resname for a DR/DRATIO command that has no statistical records on the database at resource level 3, 4, or 5. If no resource resname is displayed, this message was issued from within the hardware monitor for a DR/DRATIO command or from a Multiple Entries panel for a DR/DRATIO command.

**Message Variables:**

resname The fully qualified resource name.

**System Action:** The NetView program ignores the command.

**Operator Response:** Verify the resource name and see the NetView online help for more information on the uses and limitations of the DRATIO command.

**Related Commands:** DRATIO

---

**BNJ1302I SPECIFIED COMMAND DISALLOWED WHILE VIEWING MULTIPLE ENTRIES DISPLAY**

**Explanation:** The command you entered cannot be processed from a multiple-entries display.

**System Action:** The NetView program ignores the command.

**Operator Response:** Refer to the NetView online help for those commands allowed on the multiple-entries display.

---

**BNJ1303I USER NOT AUTHORIZED TO ISSUE COMMAND**

**Explanation:** You are not authorized to issue the command because of security definitions that are in effect.
System Action: The NetView program ignores the command.

Operator Response: Contact the system programmer for a listing of commands authorized for your user ID.

System Programmer Response: Determine the commands allowed for this operator.

BNJ1304I  INVALID SELECTION LETTER SPECIFIED

Explanation: The alphabetical character selected is not valid for this display.

System Action: The NetView program ignores the request and processing continues.

Operator Response: Enter the selection number again using one of the characters shown in the prompting line of the current display.

BNJ1305I  KEYWORD FOR DATA TYPE IS INVALID - SHOULD BE 'EV' OR 'ST'

Explanation: You entered an incorrect data type. You can use in addition to EV or ST keyword for data type you can also use EVSTGMF or GMFALET.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again using the correct data type.

Related Commands: PURGE, PRGATT

BNJ1306I  'N' (FOR RESOURCE NAMES) MUST BE USED WITH THIS COMMAND

Explanation: You entered the MRECENT command without the N parameter.

System Action: The NetView program ignores the command.

Operator Response: Refer to the NetView online help for the correct syntax of the MRECENT command and enter it again.

Related Commands: MRECENT

BNJ1307I  MINIMUM NUMBER OF KEYWORDS NOT SPECIFIED

Explanation: You entered a command with an insufficient number of parameters.

System Action: The NetView program ignores the command.

Operator Response: Refer to the NetView online help for the correct syntax of the command and enter it again.

BNJ1308I  INVALID SELECTION NUMBER SPECIFIED

Explanation: You entered a selection number that is either non-numeric or is not within the range of those shown on the current display.

System Action: The NetView program ignores the request and processing continues.

Operator Response: Enter the command again using the correct selection number.

BNJ1309I  INVALID SELECTION - NO DATA EXISTS FOR ATTACHED RESOURCES

Explanation: There is no data on the database for the resources attached to the selected device.

System Action: The NetView program ignores the request and processing continues.

BNJ1310I  INVALID SELECTION - MOST RECENT DATA DOES NOT EXIST FOR THIS RESOURCE

Explanation: You entered a selection number for a resource that does not have any most recent data.

System Action: The NetView program ignores the request and processing continues.

BNJ1311I  PURGE COMMAND ACCEPTED

Explanation: You entered the PURGE command correctly and the database purge is in progress.

System Action: The database is purged.

Related Commands: PURGE

BNJ1312I  INVALID OPTION SPECIFIED IN HELP COMMAND

Explanation: You entered the HELP command improperly.

System Action: The NetView program ignores the request and processing continues.

Related Commands: HELP

BNJ1313I  INVALID SYNTAX - MAX NUMBER OF RESOURCE QUALIFIERS FOR THIS CMND IS 4

Explanation: You entered too many names for the fully qualified resource name in the command.

System Action: The NetView program ignores the command.

Operator Response: Refer to the NetView online help for the correct syntax of the command and enter it again.
BNJ1314I  INVALID SYNTAX - PARMS ARE INVALID AFTER AN '*' FOLLOWING A QUALIFIER
Explanation: The hardware monitor syntax for fully qualified names does not allow parameters to follow trailing asterisks in any command.
System Action: The NetView program ignores the command.
Operator Response: Refer to the NetView online help for the correct use of asterisks as command qualifiers and enter the command again.

BNJ1315I  INVALID SYNTAX - QUALIFIERS FOR RES-TYPE CANNOT BE LONGER THAN 4 CHARS
Explanation: You entered an incorrect resource type. Some valid resource types are CHAN, COMC, CPU, CTRL, DEV, ICUC, LCTL, LDEV, LINE, LOOP, SCU, TCU, WKST, or product defined.
System Action: The NetView program ignores the command.
Operator Response: Enter the command again using the correct resource type.

BNJ1316I  INVALID SYNTAX - '*' MUST EITHER PRECEDE OR TERMINATE THE QUALIFIERS
Explanation: Asterisks used in fully qualified names cannot appear both before and after resource names.
System Action: The NetView program ignores the command.
Operator Response: Refer to the NetView online help for the correct use of asterisks as command qualifiers and enter the command again.

BNJ1317I  INVALID SYNTAX - MAX NUMBER OF RESOURCE QUALIFIERS FOR THIS CMND IS 5
Explanation: You entered a command that indicated that data was to be retrieved for a resource level that is not valid.
System Action: The command is ignored.
Operator Response: Refer to the NetView online help for the correct command syntax and enter the command again.

BNJ1318I  INVALID SYNTAX - VALID KEYWORDS SIGNIFYING TYPE/NAME ARE 'T' OR 'N'
Explanation: A 'T' or 'N' was not found in the type or name position of the keyword.

System Action: The command is ignored.
Operator Response: Enter the command correctly.

BNJ1319I  INVALID SYNTAX - ALLASTERISKS FOR RESOURCE QUALIFIERS ARE NOT ALLOWED
Explanation: You entered a command using all asterisks as resource names.
System Action: The command is ignored.
Operator Response: Refer to the NetView online help for the correct use of asterisks while specifying resource names and enter the command again.

BNJ1320I  INVALID SYNTAX - RESOURCE TYPE(S) OR NAME(S) REQUIRED BUT NOT PRESENT
Explanation: You entered an explicit command whose syntax requires resource names or types. The command as you entered it does not contain a resource name or type.
System Action: The command is ignored and processing continues.
Operator Response: Enter the command again using resource names or types.

BNJ1324I  INVALID RESOURCE NAME resname ENTERED (MUST BE LEVEL 2, 3, 4 OR 5)
Explanation: You specified a resource resname for a DR/SRATIO command that has no statistical records on the database at resource level 3, 4, or 5. If no resource resname is displayed, this message was issued from within the hardware monitor for a SR/SRATIO command or from a Multiple Entries panel for a SR/SRATIO command.
Message Variables:
resname The fully qualified resource name for which the command failed.
System Action: The command is ignored.
Operator Response: Verify the resource name and see the NetView online help for more information on the uses and limitations of the SRATIO command.
Related Commands: SRATIO

BNJ1327I  DISPLAY ID NOT AUTHORIZED
Explanation: An internal NetView failure occurred.
System Action: Processing continues.
Operator Response: Record the current display and request issued. Notify the system programmer.
System Programmer Response: Determine the user
request and the display from which it was made. Contact Tivoli Customer Support.

BNJ1328I  CANNED TEXT LOAD MODULE CANNOT BE LOADED - MUST BE ADDED TO SYSTEM

Explanation: An internal NetView failure occurred because a load module is not in the system.

System Action: Processing continues.

Operator Response: Record the current display and request issued. Notify the system programmer.

System Programmer Response: Determine which load module was requested and whether it is in the library.

BNJ1329I  REQUIRED PARAMETER(S) MISSING IN COMMAND

Explanation: You entered a command that does not contain the required parameters.

System Action: The command is ignored.

Operator Response: Refer to the NetView online help for the correct syntax and enter the command again.

BNJ1330I  INVALID THRESHOLD VALUE SPECIFIED

Explanation: You entered a threshold value that is either not numeric or is greater than the maximum allowed.

System Action: The command is ignored.

Operator Response: Refer to the NetView online help for the correct threshold values and enter the command again.

Related Commands: SRATIO

BNJ1331I  INVALID WRAP COUNT SPECIFIED

Explanation: You entered a wrap count value that is either non-numeric or is greater than the maximum value allowed for the data type. For the EV (Event) or ST (Stat) data types, the maximum value allowed for Tivoli NetView for z/OS is 450, and the maximum value allowed for a prior release of NetView is 999.

Note that the maximum wrap count value differs depending on the release level of the NetView program. For example, if you issue the SDOMAIN command to establish a session from Tivoli NetView for OS/390 V1R1 to a prior release of NetView, the alert wrap count cannot be larger than 999. However, if you use the SDOMAIN command to establish a session with another NetView, then the count can be set to a maximum value of 9999.

System Action: The command is ignored.

Operator Response: Refer to the NetView online help for the correct wrap count value, then enter the command again.

Related Commands: SWRAP SDOMAIN

BNJ1332I  INVALID DATA TYPE SPECIFIED

Explanation: You entered a command that does not contain the correct data type. Valid data types are AL, EV, and ST.

System Action: The command is ignored.

Operator Response: Enter the command again with the correct data type.

BNJ1333I  INVALID RESOURCE NAME INDICATOR SPECIFIED

Explanation: You entered a name that is not valid.

System Action: The command is ignored and processing continues.

Operator Response: Enter the command again after determining the correct resource name.

BNJ1334I  LOAD FAILED FOR RECOMMENDED ACTION PANEL

Explanation: A request for a recommended action display cannot be filled due to a load failure.

System Action: The request is ignored and processing continues.

Operator Response: Record the current display and request. Notify the system programmer.

System Programmer Response: Determine the module containing the requested recommended action display and determine if it is present in the library.

BNJ1335I  COULD NOT SEND FULL SCREEN DUE TO DSIPSS ERROR RC=retcode

Explanation: An error occurred while attempting to write a hardware monitor or 4700 Support Facility message to a terminal.

Message Variables:

retcode  The code used for problem determination.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using Assembler for an explanation of the return code and correct the error.
BNJ1336I  DSIGET FAILED - MAIN STORAGE NOT AVAILABLE

Explanation: An internal NetView failure occurred.

System Action: Processing continues.

Operator Response: Record information and notify the system programmer.

System Programmer Response: Determine the user request and the terminal where it was entered. Contact Tivoli Customer Support.

BNJ1337I  SRFILTER CMD REQUIRES ESREC/AREC/OPER/ROUTE/TECROUTE/COLOR

Explanation: You specified an incorrect recording filter type in an SRFILTER command.

System Action: The command is ignored.

Operator Response: Enter the command again using one of the recording filter types shown in the message.

Related Commands: SRFILTER

BNJ1338I  SRF/SRFILTER NOT EXECUTED, DELETE/PASS/BLOCK/CLEAR MUST BE SPECIFIED

Explanation: You specified an incorrect action type in an SRFILTER command.

System Action: The command is ignored.

Operator Response: Enter the command again using one of the action types shown in the message.

Related Commands: SRFILTER

BNJ1340I  INVALID ETYPE FOUND FOLLOWING 'E' PARAMETER OF SRF/SRFILTER COMMAND

Explanation: You specified an incorrect event type in an SRFILTER command. Valid event types are AVAL, BYPS, CUST, DLRC, ENV, HELD, IMPD, IMR, INST, INTV, NTFY, PAFF, PERF, PERM, PROC, REDL, RSLV, RSNT, SCUR, SNA, TEMP, UNKN, and USER.

System Action: The command is ignored.

Operator Response: Enter the command correctly.

Related Commands: SRFILTER

BNJ1341I  SRF/SRFILTER COMMAND ACCEPTED

Explanation: You entered an SRFILTER command correctly.

System Action: Processing continues.

Related Commands: SRFILTER

BNJ1342I  DATA SERVICES FAILURE WHILE PROCESSING SRF/SRFILTER COMMAND

Explanation: A failure occurred while processing an SRFILTER command.

System Action: The command is ignored.

Operator Response: Record the parameters you entered in the SRFILTER command and notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: SRFILTER

BNJ1343I  'DM' IS NOT VALID FOR THIS RECORD

Explanation: The detail menu (DM) is not valid because the selected record is not an NMVT or CP-MSU.

System Action: The NetView program ignores the command.

BNJ1344I  'SEL# M ALL' IS NOT SUPPORTED AT THE FOREIGN DOMAIN

Explanation: The selected alert was forwarded from a NetView release that does not support the ALL option of the MRECENT (M) command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command without the ALL option.

BNJ1345I  'SEL# M ALL' IS NOT VALID FOR THIS ALERT

Explanation: The selected alert was first logged at a NetView release that does not support the ALL option of the MRECENT (M) command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command without the ALL option.

BNJ1351I  INVALID NUMBER OF PARMS FOUND IN SVF/SVFILTER COMMAND

Explanation: You entered the SVFILTER command incorrectly.

System Action: The command is ignored.

Operator Response: Refer to the NetView online help for the correct syntax of the SVFILTER command and enter it again.

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Related Commands: SVFILTER

BNJ1352I  PASS/BLOCK/CLEAR - NOT SPECIFIED IN SVF/SVFILTER COMMAND

Explanation: You did not specify the correct action types in an SVFILTER command.

System Action: The command is ignored.

Operator Response: Enter the SVFILTER command again using one of the action types shown in the message.

Related Commands: SVFILTER

BNJ1353I  INVALID ETYPE AFTER 'E' PARAMETER OF SVF/SVFILTER COMMAND

Explanation: You specified an incorrect event type in an SVFILTER command. Valid event types are: AVAL, BYPS, CUST, DLRC, ENV, HELD, IMPD, IMR, INST, INTV, NTFY, PAFF, PERF, PERM, PROC, RDSL, RSNT, SCUR, SNA, TEMP, UNKN, and USER.

System Action: The command is ignored.

Operator Response: Enter the command correctly.

Related Commands: SVFILTER

BNJ1354I  TIME PARAMETER INVALID WHEN USED WITH BLOCK KEYWORD

Explanation: You cannot specify a time parameter for blocking action in an SVFILTER command.

System Action: The command is ignored.

Operator Response: Refer to the NetView online help for the correct syntax of the SVFILTER command and enter it again.

Related Commands: SVFILTER

BNJ1355I  SVF/SVFILTER COMMAND ACCEPTED

Explanation: You entered an SVFILTER command correctly.

System Action: Processing continues.

Operator Response: Enter the command correctly.

Related Commands: SVFILTER

BNJ1356I  FILTER ENTRY SUCCESSFULLY DELETED

Explanation: You entered the delete function for the specified filter correctly.

System Action: Processing continues.

BNJ1357I  FILTER ENTRY DELETE FAILED; FILTER ENTRY HAS BEEN PREVIOUSLY DELETED

Explanation: You tried to delete a filter element that has already been deleted.

System Action: The request is ignored and processing continues.

Operator Response: Redisplay the filter status and determine if the entry still exists.

BNJ1358I  INVALID FILTER TYPE SPECIFIED IN DF/DFILTER COMMAND

Explanation: The filter type you specified in the DFILTER command is not valid. Valid filter types are AREC, C CODE, ESREC, OPER, ROUTE, and VIEW.

System Action: The command is ignored and processing continues.

Operator Response: Enter the command correctly.

Related Commands: DFILTER

BNJ1359I  GLOSSARY LOOK-UP IS INVALID WITH NPDA INACTIVE

Explanation: The glossary look-up function is not valid when the hardware monitor is inactive.

System Action: The hardware monitor is activated and the command is ignored.

Operator Response: Enter the glossary look-up command again.

Note: Only common terms located on the screen from which the look-up command is run will be displayed.

BNJ1360I  INVALID CTRL COMMAND OPTION

Explanation: You specified the CTRL command with an incorrect option. Valid options are LINK, LVL, and SEC.

System Action: The NetView program ignores the command.

Operator Response: Enter the command correctly.

Related Commands: CTRL

BNJ1361I  INVALID SYNTAX GIVEN FOR CTRL COMMAND

Explanation: You entered the CTRL command incorrectly.

System Action: The NetView program ignores the command.

Operator Response: Refer to the NetView online help
for the correct syntax of CTRL and enter the command again.

**Related Commands:** CTRL

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**BNJ1362I**  
**KEYWORD FOLLOWING PASS/BLOCK MUST BE C/E/N/T/NREF/TREF**  
**Explanation:** The characters following the action type in the filter command are incorrect.  
**System Action:** The NetView program ignores the command.  
**Operator Response:** Enter the command again specifying one of the characters shown in the message.  
**Related Commands:** SVFILTER

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**BNJ1363I**  
**INVALID KEYWORD FOLLOWING ETYPE**  
**Explanation:** This message is issued when an incorrect keyword follows the event type.  
**System Action:** The NetView program ignores the command.  
**Operator Response:** Enter the command again specifying a valid keyword. Refer to command online help for a list of valid keywords.  
**Related Commands:** SRFILTER, SVFILTER

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**BNJ1366I**  
**RECORD OTHER THAN A LOCAL OR PRIMARY OBR INVOKED BY BNJEOPRA**  
**Explanation:** An internal NetView failure occurred.  
**System Action:** Processing continues.  
**Operator Response:** Notify the system programmer.  
**System Programmer Response:** Determine the user request and the display from which it was made and contact Tivoli Customer Support.

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**BNJ1368I**  
**INVALID COMMAND ISSUED**  
**Explanation:** The NetView program does not recognize the command you entered.  
**System Action:** The NetView program ignores the command.  
**Operator Response:** Refer to the NetView online help for the correct spelling and syntax and enter the command again.  

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**BNJ1369I**  
**KEYWORD FOLLOWING PASS MUST BE C/P/E/N/T/NREF/TREF/TIME/U**  
**Explanation:** You used an incorrect keyword in a filter command.  
**System Action:** The NetView program ignores the command.  
**Operator Response:** Enter the command again specifying one of the keywords shown in the message.  
**Related Commands:** SVFILTER

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**BNJ1370I**  
**KEYWORD FOLLOWING BLOCK MUST BE C/P/E/N/T/NREF/TREF/DOMAIN/U**  
**Explanation:** You used an incorrect keyword in a filter command.  
**System Action:** The NetView program ignores the command.  
**Operator Response:** Enter the command again specifying one of the keywords shown in the message.  
**Related Commands:** SVFILTER

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**BNJ1371I**  
**DR/DRATIO COMMAND INVALID FOR TYPE/LEVEL OF SPECIFIED RESOURCE NAME resname**  
**Explanation:** The resource resname you specified is associated with a resource type/hierarchy level combination that is not supported for exceeding the error-to-traffic thresholds. Ratio commands are not valid for this resource. If no resource resname is displayed, this message was issued from within the hardware monitor for a DR/DRATIO command or from a Multiple Entries panel for a DR/DRATIO command.  
**Message Variables:**  
resname The fully qualified resource name for which the command failed.  
**System Action:** The NetView program ignores the command.  
**Operator Response:** Ensure you entered the intended resource name correctly. Refer to the NetView online help to find the resource types and levels that can be specified in the DRATIO command.  
**Related Commands:** DRATIO

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**BNJ1372I**  
**INVALID TIME PARAMETER SPECIFIED IN SVF/SVFILTER COMMAND**  
**Explanation:** You used a colon incorrectly or the number of digits you specified in the minutes parameter is less than required.
System Action: The NetView program ignores the command.
Operator Response: Enter the command correctly.
Related Commands: SVFILTER

BNJ1373I INVALID NON-NUMERIC CHARACTER(S) SPECIFIED IN TIME PARAMETER
Explanation: You specified time parameter characters in a command that are not valid.
System Action: The NetView program ignores the command.
Operator Response: Refer to the NetView online help for the correct characters to use and enter the command again.

BNJ1374I TOO MANY DIGITS SPECIFIED IN HH/MM FIELD OF TIME PARAMETER
Explanation: The number of digits you specified for hours alone, hours with minutes, or minutes alone exceeds the maximum allowable number of digits.
System Action: The NetView program ignores the command.
Operator Response: Refer to the NetView online help for the correct syntax of time specifications and enter the command again.

BNJ1375I MINUTES SPECIFIED WITH HOURS IN TIME PARAMETER CANNOT EXCEED 59
Explanation: The value for minutes you specified for hours with minutes exceeds 59.
System Action: The NetView program ignores the command.
Operator Response: Refer to the NetView online help for the correct syntax of time specifications and enter the command again.

BNJ1376I SET WRAP/RATIO COMMAND ACCEPTED
Explanation: A SET WRAP or SET RATIO command completed successfully.
System Action: The values are changed and processing continues.
Related Commands: SET WRAP, SET RATIO

BNJ1377I INVALID RESPONSE
Explanation: You entered a screen control command on a hardware monitor help panel that is not valid.
System Action: The NetView program ignores the request and processing continues.
Operator Response: Refer to the NetView online help for the correct function response and enter the command again.

BNJ1379I INVALID REPLY - SEL# MUST BE FOLLOWED BY 'DEL' (DELETE)
Explanation: A selection number must be followed by DEL to delete a filter element. You entered a selection number but did not follow it with DEL.
System Action: The NetView program ignores the request and processing continues.
Operator Response: Enter the request again specifying the keyword shown in the message.

BNJ1380I DFILTER CMD REQUIRES ESREC/AREC/OPER/ROUTE/TECROUTE/COLOR/VIEW/C CODE
Explanation: You entered a DF/DFILTER command to display the current filter settings. You did not specify a valid filter.
System Action: The NetView program ignores the command.
Operator Response: Enter the command again specifying one of the keywords shown in the message.
Related Commands: DFILTER

BNJ1381I NO MOST RECENT STATISTICAL DATA EXISTS FOR THIS RESOURCE
Explanation: You tried to view statistical data but none exists on the database for this resource.
System Action: The NetView program ignores the request.

BNJ1382I INVALID SYNTAX - 'TREF'/'NREF' NOT VALID WITH THIS COMMAND
Explanation: You entered an explicit command that included TREF or NREF as one of the parameters. These parameters are not valid with the explicit command you entered.
System Action: The NetView program ignores the request.
Operator Response: Refer to the NetView online help for more information and enter the command again.
Related Commands: SRFILTER, SVFILTER
BNJ1383I "*" AND "%" ARE NOT VALID WITH 'TREF'/NREF'/R'

Explanation: You entered an explicit command that uses either an asterisk (*) or a percent sign (%) with the TREF, NREF, or R keywords. The asterisk and percent sign are not valid parameters.

System Action: The NetView program ignores the request.

Operator Response: Refer to the NetView online help and enter the command again.

Related Commands: SRFILTER, SVFILTER

BNJ1384I INVALID SYNTAX - VALID TYPE/NAME KEYWORDS ARE 'T' 'N' 'TREF' 'NREF'

Explanation: You entered an explicit command that calls for the name or type keyword and a name or type keyword that is not valid was used.

System Action: The NetView program ignores the request.

Operator Response: Refer to the NetView online help and enter the command again.

Related Commands: SRFILTER, SVFILTER

BNJ1385I 'EV' COMMAND IS INVALID FROM TOTAL EVENT DISPLAY

Explanation: You entered EV from the Total Events display. This is not valid because the Total Events is already displayed.

System Action: The NetView program ignores the request.

Operator Response: Refer to the NetView online help and enter the command again.

BNJ1386I 'ST' COMMAND IS INVALID FROM TOTAL STATISTICAL DISPLAY

Explanation: You entered ST from the Total Statistics display. This is not valid because you are already in the Total Statistics display.

System Action: The NetView program ignores the request.

Operator Response: Refer to the NetView online help and enter the command again.

BNJ1388I SR/SRATIO COMMAND INVALID FOR TYPE/LEVEL OF SPECIFIED RESOURCE NAME rename

Explanation: The resource rename you specified is associated with a resource type/hierarchy level combination that is not supported for exceeding the error-to-traffic thresholds. Ratio commands are not valid for this resource. If no resource rename is displayed, this message was issued from within the hardware monitor for a SR/SRATIO command or from a Multiple Entries panel for a SR/SRATIO command.

Message Variables:
rename The fully qualified resource name for which the command failed.

System Action: The NetView program ignores the command.

Operator Response: Verify that you entered the intended resource name correctly. Refer to the NetView online help to find the resource types and levels that can be specified in the SRATIO command.

Related Commands: SRATIO

BNJ1389I INVALID RESOURCE TYPE IN RECORD

Explanation: A resource sent a data record that has a resource type that is not valid.

System Action: Processing continues.

Operator Response: Record the current display and request issued and notify the system programmer.

System Programmer Response: Dump the database to determine which resource type is not valid. Contact Tivoli Customer Support.

BNJ1538I * = POTENTIAL MISSING RESOURCE LEVELS DUE TO A COMPLEX LINK

Explanation: This is an informational message that notifies you that there may be resource levels that do not appear in the list of resource names at the top of the NetView display since the resource is attached through a complex link. This message can appear on all displays that contain a list of resource names except the ALERT, TOTAL EVENT, or TOTAL STATISTICAL displays.

System Action: Processing continues.

Operator Response: Use a system schematic to determine the complete configuration of the resource when this message appears.

BNJ1540I SEQUENTIAL LOGGING FOR REPORT GENERATION IS ENABLED

Explanation: A REPORTS ON or REPORTS XLO command was entered. Report generation is now enabled.

Note: This message is not related to the NetView sequential logging function.

System Action: Processing continues.
Related Commands: REPORTS

BNJ1541I  SEQUENTIAL LOGGING FOR REPORT GENERATION IS DISABLED

Explanation: A REPORTS OFF command was entered. Report generation is now disabled.

Note: This message is not related to the NetView sequential logging function.

System Action: Processing continues.

Related Commands: REPORTS

BNJ1542I  KEYWORD FOLLOWING REPORTS MUST BE ON OR OFF OR XLO

Explanation: The keyword parameter following the REPORTS command must be either ON, OFF, or XLO.

System Action: Processing continues but the state of reports is unchanged.

Operator Response: Enter the command again with a valid keyword.

Related Commands: REPORTS

BNJ1543I  INVALID COMMAND: FOREIGN DOMAIN IS DOWN LEVEL FROM THE HOST

Explanation: The hardware monitor is in a cross-domain session with a foreign domain. However, the foreign domain is an earlier release of the NetView program and does not support the command entered.

System Action: The command entered is ignored.

Related Commands: REPORTS

BNJ1550I  NO DATA EXISTS FOR SELECTION SPECIFIED

Explanation: You selected a menu item for which no data exists.

System Action: Processing continues.

Operator Response: Save the menu on which this selection appeared and the data record. Notify the system programmer.

System Programmer Response: Determine the device generating the data record and contact Tivoli Customer Support.

Related Commands: BACK, FORWARD

BNJ1571I  NO STORAGE AVAILABLE FOR PAGE TABLE EXTENSION

Explanation: An internal failure has occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user request and the panel from which it was made. Contact Tivoli Customer Support.

BNJ1572I  PURGE COMMAND ENTERED FROM COMMAND LIST

Explanation: A command list issued the PURGE/PRGATT command.

System Action: Processing continues.

Related Commands: PURGE, PRGATT

BNJ1573I  ADDRESSABILITY TO A COLOR MAP SEGMENT WAS LOST

Explanation: While processing a hardware monitor display, one of the map segments cannot be accessed.

System Action: Processing continues with a default map instead of the map applicable to the display that was called.

Operator Response: Enter NPDA END. Then enter the command again that you entered when the message was generated. If the problem continues, notify the system programmer.

System Programmer Response: Check for an out-of-storage condition. If there is one, follow the normal procedures for that particular installation. If there is no out-of-storage condition and the problem continues, contact Tivoli Customer Support.

BNJ1574I  NUMBER OF PAGES SPECIFIED WAS INVALID

Explanation: The \textit{nnn} number on a FORWARD \textit{nnn} or BACK \textit{nnn} command is not valid. \textit{nnn} must be an unsigned integer from 0 to 999.

System Action: The NetView program ignores the request.

Operator Response: Enter the FORWARD or BACK command with a valid number.

Related Commands: BACK, FORWARD

BNJ1575I  OPTION \textasteriskcentered\textastertildes ALL NOT ALLOWED WITH PRGATT COMMAND

Explanation: You entered \textasteriskcentered\textastertildes ALL as the final parameter on the PRGATT command instead of a resource name.

System Action: The PRGATT command is ignored.

Operator Response: Check the PRGATT command syntax in the NetView online help or enter the HELP command. Enter the PRGATT command again.

Related Commands: PRGATT

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BNJ1576I  COULD NOT SEND MESSAGE TO SCREEN DUE TO DSIPSS ERROR
RC=retcode

Explanation: An error occurred while attempting to write a hardware monitor or 4700 Support Facility message to a terminal.

Message Variables:
- retcode The DSIPSS return code.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to DSIPSS in Tivoli NetView for z/OS Customization: Using Assembler for the meaning of the return code and correct the error.

BNJ1577I  COULD NOT CLASSIFY NODE node INTERNAL ERROR

Explanation: A hardware monitor internal failure occurred. The hardware monitor is unable to identify the method for presenting a new page or other display related to the current display.

Message Variables:
- node The name of the node.

System Action: The NetView program ignores the request.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the user request and the screen from which it was made and contact Tivoli Customer Support.

BNJ1579I  NPDA COULD NOT CONNECT TO COLOR MAP PDS BNJPNL2

Explanation: While initializing an operator station task session for the hardware monitor, a connection cannot be made to the color map PDS, BNJPNL2. The result will be that a default coloration and/or highlighting will be used for all of the hardware monitor displays.

System Action: Processing continues with a default map being used instead of the map applicable to the display that was just called.

Operator Response: Enter the hardware monitor END command. This will end the hardware monitor. Then enter the command again that was previously entered when the message was generated. If the problem continues, notify the system programmer.

System Programmer Response: Check the procedure that is used to start the hardware monitor to verify that there is a DD statement for BNJPNL2. If there is no such DD statement, include one. If there is a DD statement, check for an out-of-storage condition. If this condition exists, follow the normal procedures for your installation. If there is no out-of-storage condition and there is a DD statement for BNJPNL2 and the problem continues, contact Tivoli Customer Support.

BNJ1580I  CMD NOT EXECUTED- explanation

Explanation: The TEST command solicitation was successful but an exception occurred during the detection, the decoding, or the running of the command.

Message Variables:
- explanation The cause of the exception.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1581I  RLSD HELD ACTIVE BY REMOTE MODEM (LINE BUSY)

Explanation: A TEST command solicitation was successful but the remote modem held receive link signal detect (RLSD) active, indicating that the line is busy. Because the line is busy, the remote modem cannot respond to the command and only the local modem data is available.

System Action: The modem data screen appears with local modem data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1587I  NO RESPONSE HAS BEEN RECEIVED FROM REMOTE MODEM

Explanation: A TEST solicitation was successful but the local modem did not receive any response from the remote modem. A response data field is available from the local modem.

System Action: The LPDA-2 data panel is displayed with local modem data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST
BNJ1588I  LOCAL MODEM RECEIVED
RESPONSE WITH A BAD FCS

Explanation: A TEST command solicitation was successful but the local modem received a response from the remote modem with a bad frame check sequence. A response data field is available from the local modem.

System Action: The LPDA-2 data panel is displayed with local modem data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1589I  LOCAL MODEM RECEIVED
RESPONSE WITH INVALID FORMAT

Explanation: The local modem received a response from the remote modem with a correct frame check sequence but a format that is not valid. A response data field is available from the local modem.

System Action: The LPDA-2 data panel is displayed with local modem data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1592I  MODEM RAN A SELF TEST AND
FAILED

Explanation: A TEST command solicitation was successful. The modem ran a self-test while running the command and the test failed.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1593I  SNA PROBLEM NOT FILED (ENTER
SEL# FROM ABOVE PLUS P)

Explanation: You tried to file a problem to Information/Management from the Event Summary screen, which is not allowed.

System Action: The Event Detail screen is displayed.

Operator Response: Log the problem to Information/Management from the Event Detail screen.

Related Commands: TEST

BNJ1594I  NO STORAGE AVAILABLE FOR THE
NPDA COLORMAP TABLE

Explanation: An attempt to get storage for the color map table failed.

System Action: Processing stops.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If the condition persists and the message is repeated, contact Tivoli Customer Support.

BNJ1595I  LSLx OPERAND MUST BE ENTERED
BEFORE THE LPDA-2 OPERAND

Explanation: You have entered the link segment level operand after the LPDA-2 operand. The link segment level operand must be entered between the second resource name and the LPDA-2 operand.

Message Variables:

x The link segment level for which the operator requested the test to be performed.

System Action: The command is ignored.

Operator Response: Enter the command again with the link segment level operand between the second resource name and the LPDA-2 operand.

Related Commands: TEST

BNJ1601I  INVALID TEST KEYWORD. ENTER
'HELP TEST' FOR CORRECT
KEYWORDS

Explanation: You entered valid LSLx syntax but did not enter a valid LPDA-2 operand.

System Action: The NetView program ignores the TEST command.

Operator Response: Enter HELP TEST to see the correct syntax. Then enter the TEST command again.

Related Commands: TEST

BNJ1602I  INVALID OR NO LINK SEGMENT
LEVEL SELECTED

Explanation: You entered LSLx but x is not the correct syntax. The x is either a number that is not valid or is missing.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again using the correct number for x.

Related Commands: TEST
BNJ1603I  INVALID NUMBER OF PARAMETERS ENTERED
Explanation: You entered too many operands (parameters) for the TEST or CTRL command.
System Action: The NetView program ignores the command.
Operator Response: Enter HELP TEST or HELP CTRL to view the correct syntax. Then enter the TEST or CTRL command again.
Related Commands: TEST, CTRL

BNJ1604I  THE SEQUENCE COUNT FOR THE TRT COMMAND WAS <1 OR >10
Explanation: The number of sequences used to run the TRT command is out of the valid range of 1–10 inclusive.
System Action: The NetView program ignores the TEST command.
Operator Response: Enter a valid TEST command for the number of sequences to run.
Related Commands: TEST

BNJ1605I  INVALID TEST COMMAND SYNTAX, ENTER 'HELP TEST' FOR CORRECT SYNTAX
Explanation: You entered unrecognizable TEST command syntax.
System Action: The NetView program ignores the TEST command.
Operator Response: Enter HELP TEST for the correct syntax. Then enter the TEST command again.
Related Commands: TEST

BNJ1606I  FOREIGN DOMAIN IS DOWN LEVEL, ONLY LPDA-1 TEST COMMANDS ARE ALLOWED
Explanation: The hardware monitor is in a cross-domain session with a foreign domain; however, the foreign domain is down level and will not run LPDA-2 TEST commands. The foreign domain can only run LPDA-1 TEST commands.
System Action: The LPDA-1 prompt screen appears.
Operator Response: You can enter one of the three LPDA-1 TEST commands presented on the screen.
Related Commands: TEST

BNJ1607I  FOREIGN DOMAIN CANNOT SUPPORT LPDA-2 TEST COMMANDS
Explanation: You entered an LPDA-2 TEST command but the foreign domain is down level and cannot run LPDA-2 TEST commands.
System Action: The NetView program ignores the TEST command.
Operator Response: Enter the TEST command again using an LPDA-1 operand.
Related Commands: TEST

BNJ1608I  SPECIFIED LINE OR LINK STATION CURRENTLY SET FOR NO LPDA SUPPORT
Explanation: After the partial TEST command or an LPDA-2 TEST command is entered, the hardware monitor sends out a query NMVT '80A0' to the first resource name in the TEST command in order to find out if the resource has generated LPDA ALLOW for the link station and if the resource has generated LPDA-2 for the line. However, the query response NMVT '00A0' indicated that either LPDA is BLOCKED for the link station or LPDA-2 was not generated for the line; therefore, no LPDA TEST commands can be run on the line between the two resource names specified on the TEST command.
System Action: The NetView program ignores the TEST command.
Related Commands: TEST

BNJ1609I  SELECTED LINK SEGMENT NOT CONFIGURED
Explanation: You issued an LPDA-2 TEST command to be run on a particular link segment level. However, the query NMVT '00A0' has indicated that the link segment you selected does not exist.
System Action: The NetView program ignores the TEST command.
Operator Response: Enter the TEST command again using a link segment level that exists.
Related Commands: TEST

BNJ1610I  LPDA-2 TEST COMMANDS CANNOT BE EXECUTED ON THE SPECIFIED LINE
Explanation: You entered a TEST command with LPDA-2 operands but the query response indicates that LPDA-2 TEST commands are not allowed on the specified line.
System Action: The NetView program ignores the TEST command.
Operator Response: Enter the TEST command again using an LPDA-1 operand.

Related Commands: TEST

BNJ1614I explanation SENSE= X'sense'

Explanation: The NetView program cannot process the operator’s request for the reason stated in the message.

Message Variables:

- explanation: The text of the message that explains the sense code
- sense: The sense code

Note: The following BNJ1614I messages result from conditions that prevent the running of the IBM LPDA-2 TEST command.

LINK INACTIVE SENSE=X'08170001'|X'08170003'
One of the following is true:
- Activation was not done on this line.
- A forced inactivate is in progress on the line.
- No connection has been made on a switched line.
- (For BSC) There is an active session on the line, the line is multipoint, and the command on the line I/O queue has a disconnect qualifier.

SERVICE LINK INACTIVE SENSE=X'08170005'
No activate was done, or a forced inactivate is in progress, for the service link on which IBM LPDA-2 commands are processed for other channel-attached lines defined on this physical line.

TEST IN PROGRESS ON SERVICE LINK SENSE=X'0818000A'
An online terminal test is in progress.

TEST IN PROGRESS ON SERVICE LINK SENSE=X'0818000B'
An SDLC link, level 2 test is in progress.

TEST IN PROGRESS ON SERVICE LINK SENSE=X'0818000C'
An LPDA test for a modem is in progress.

HARDWARE ERROR ON SERVICE LINK SENSE=X'081C00B8'
A modem or line error has occurred on the service link.

PROCEDURE IN PROGRESS SENSE=X'08180005'|X'08180006'|X'08180007'|X'08180009'
A 586X panel test is in progress; or an IBM LPDA-2 test, an online terminal test, or a link level 2 test is already active on the line.

RESOURCE MISMATCH SENSE=X'08400012'|X'08770007'|X'08770009'
The service link is defined as secondary, or the service link has no active station that supports IBM LPDA-2.

RESOURCE NOT AVAILABLE SENSE=X'08010000'
The modem is not available to perform the IBM LPDA-2 command.

BUFFER POOL DEPLETED - NO MORE BUFFERS AVAILABLE SENSE=X'08120000'
No buffers are available to build the record to report the modem data.

Note: The following BNJ1614I messages result from conditions that occur while running the IBM LPDA-2 TEST command.

FORMAT EXCEPTION, FCS RECEIVED SENSE=X'081C00B6'
A format exception occurred in a response from a modem.

MODEM CHECK / LINE DISABLED SENSE=X'081C0003'|X'081C00B2'
A modem failure has occurred.

TIME-OUT (NO RESPONSE FROM THE MODEM) SENSE=X'081C00B3'
Time-out threshold was reached for a 586X modem.

OVERRUN / UNDERRUN SENSE=X'081C00B4'
Data transmission is too slow or too fast in the node using the link connection during link problem determination for a modem.

NEGATIVE REPLY WITH INVALID CODE SENSE=X'xxxxxx'
The hardware monitor does not recognize the sense code it received.

ABORT RECEIVED - EIGHT CONSECUTIVE 1 BITS RECEIVED SENSE=X'081C00B1'
The IBM LPDA-2 TEST command was ended while running.

FCS ERROR - INVALID FRAME CHECK SEQUENCES RECEIVED SENSE=X'081C00B5'
The data received from the modem in response to the IBM LPDA-2 TEST command was not valid.

System Action: The NetView program ignores the request and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check to see that the service link has been defined properly.

Related Commands: LPDA
BNJ1619I  SELECTED LINE CONFIGURED
LPDA-1, LSL\text{x} PARAMETER IS INVALID

Explanation: You entered TEST resource_name1
resource_name2 LSL\text{x} but the query response indicates
that only LPDA-1 can be issued to the specified line.
The LSL\text{x} operand is not allowed for LPDA-1 TEST
commands.

Message Variables:
\text{x} The link segment level on which you
requested the test to be performed.

System Action: The NetView program ignores the
TEST command.

Operator Response: Enter the TEST command again
without the LSL\text{x} operand.

Related Commands: TEST

BNJ1620I  INVALID REPLY - SEL\# MUST BE
FOLLOWED BY 'D' (DETAIL)

Explanation: You entered a selection number that did
not have the required D following it.

System Action: The NetView program ignores the
command.

Operator Response: Enter the command again with
the D following it.

BNJ1621I  INVALID SELECTION NUMBER -
RECORD HAS NO LPDA-2 DATA

Explanation: The record corresponding to the
user-specified selection number contains no LPDA-2
data, and only records that contain such data can be
selected.

System Action: The NetView program ignores the
command.

Operator Response: Enter the command with only
selection numbers that correspond to records
containing LPDA-2 data.

BNJ1624I  ERROR OCCURRED READING
MEMBER member

Explanation: The DSIDKS macro returned an
undefined error return code after attempting to FIND
or READ the indicated member member.

Message Variables:
member The name of the member where the error
occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli
Customer Support.

BNJ1627I  ERROR OCCURRED READING
MEMBER member. I/O ERROR. RC=8

Explanation: The DSIDKS macro returned a return
code of 8 due to an I/O error. DSIDKS was issued with
either the FIND or READ option.

Message Variables:
member The name of the member where the error
occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check the hardware
and software path of the I/O operation.

BNJ1628I  ERROR OCCURRED READING
MEMBER member. NCCF DEFINITION
NAME NOT OPEN

Explanation: DSIDKS returned a return code of 12.
The DSIDKS macro was issued with the FIND option
before the CONNECT option was issued for the data
set containing member member.

Message Variables:
member The name of the member where the error
occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Add BNJPNL1 and
BNJPNL2 data sets to the NetView startup procedure.

BNJ1629I  ERROR OCCURRED READING
MEMBER member. END OF DATA
REACHED. RC=4

Explanation: DSIDKS returned a return code of 4. The
DSIDKS macro was issued with the READ option to
read the next line of member member but end of data
was reached.

Message Variables:
member The name of the member where the error
occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Edit member in data
set BNJPNL1 or BNJPNL2.
BNJ1630I  ERROR OCCURRED READING MEMBER member. DSIDKS FIND OPTION NOT ISSUED

Explanation: The DSIDKS macro returned a return code of 12. The DSIDKS macro was issued with the READ option before the FIND option was issued for member member.

Message Variables:

member The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ1633I  ERROR OCCURRED READING MEMBER member. MEMBER NOT FOUND. RC=4.

Explanation: An error return code of 4 has been received from DSIDKS. The DSIDKS macro was issued with the FIND option and member member was not found.

Message Variables:

member The name of the member where the error occurred.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ1636I  INVALID CTRL KEYWORD, ENTER 'HELP CTRL' FOR CORRECT KEYWORDS

Explanation: You entered an unrecognizable CTRL command syntax.

System Action: The NetView program ignores the command.

Operator Response: Enter HELP CTRL to see the correct syntax. Then enter the CTRL command again.

Related Commands: CTRL

BNJ1640I  command COMMAND IS NOT ALLOWED FROM THE ALERTS DYNAMIC DISPLAY

Explanation: You entered a command from the Alerts-Dynamic panel (NPDA-30A) that is not valid.

Message Variables: command The command that is not valid.

System Action: No action is taken on the command.

Operator Response: Go to the Alerts-Static panel (NPDA-30B) to enter the command.

Related Commands: HELP, C, DFILTER, DRATIO, SRATIO, DWRAP, SWRAP

BNJ1641I  command IS NOT ALLOWED WHILE THE ALERTS DYNAMIC DISPLAY IS ACTIVE

Explanation: You entered a hardware monitor command that cannot be processed because the Hardware Monitor Alerts-Dynamic display is currently active.

Message Variables: command The command that is not allowed.

System Action: No action is taken on the command.

Operator Response: ROLL back to the Alerts-Dynamic display and then go to the Alerts-Static panel (NPDA-30B) to enter the command.

Related Commands: C, DFILTER, DRATIO, DWRAP, HELP, SRATIO, SWRAP

BNJ1651I  CURRENT HELP SCREEN PAGE’S NAME IS INVALID

Explanation: A paging command was issued from a glossary or help screen but the internal name for that screen contained characters that are not valid. The current page number cannot be calculated.

System Action: The NetView program ignores the command.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

BNJ1652I  THE MAXIMUM PAGE FIELD ON CURRENT HELP SCREEN PAGE IS UNREADABLE

Explanation: A paging command was issued from a glossary or help panel but the maximum page value contained characters that are not valid. The maximum page cannot be determined on “Page 1 of xx”, where xx is the maximum page.

System Action: The NetView program ignores the command.

Operator Response: Notify the system programmer.

System Programmer Response: Changing the hardware monitor help panels, while they are in use at
the time of error, can cause this problem. If no changes were made, or if the changes were correct, contact Tivoli Customer Support.

BNJ1653I  FOREIGN DOMAIN IS DOWN LEVEL, PRGATT IS NOT SUPPORTED

Explanation:  A purge attached (PRGATT) command was issued in a cross-domain environment for the previous release. The PRGATT command is not supported for previous releases of the NetView program.

System Action:  The purge attached (PRGATT) command is ignored.

Related Commands:  PRGATT

BNJ1657I  REQUESTED HELP FACILITY IS NOT AVAILABLE

Explanation:  You tried to call the NetView help facility from the hardware monitor and it is not available.

System Action:  Processing continues.

Operator Response:  Notify the system programmer. NetView help is probably not installed.

System Programmer Response:  Ensure the NetView help facility is installed. If it is, contact Tivoli Customer Support.

Related Commands:  PRGATT

BNJ1904I  KEYWORD FOLLOWING PASS/BLOCK/COLOR MUST BE A/C/P/E/N/T/NREF/TREF/U

Explanation:  If the command that you entered was SRFILTER for ESREC/AREC/OPER/ROUTE, the characters following the action type in the filter command are incorrect.

If a COLOR recording filter was entered, then the characters following the color parameters in the filter command are incorrect.

System Action:  The NetView program ignores the command.

Operator Response:  Enter the command again specifying one of the characters shown in the message.

Related Commands:  SRFILTER

BNJ1905I  FOREIGN DOMAIN IS DOWN LEVEL, PURGE BY ADAPTER ADDRESS IS NOT SUPPORTED

Explanation:  A purge by adapter address command was issued in a cross-domain environment for the previous release. The purge by adapter address command is not supported for previous releases.

System Action:  The command is ignored.

Related Commands:  PRG, PURGE

BNJ1906I  EV IS ONLY VALID DATA TYPE WHEN PURGING BY ADAPTER ADDRESS

Explanation:  A purge by adapter address command was issued with a data type other than EV.

System Action:  The command is ignored.

Operator Response:  Enter the command again using the correct data type.

Related Commands:  PRG, PURGE

BNJ1907I  PURGE BY ADAPTER ADDRESS NOT ALLOWED WITH PRGATT COMMAND

Explanation:  A PRGATT command was issued with a keyword of 'A' signifying adapter address.

System Action:  The command is ignored.

Operator Response:  Check the PRGATT command syntax in the NetView online help. Enter the PRGATT command again.

Related Commands:  PRGATT
BNJ1908I  OPTION *ALL NOT ALLOWED WHEN PURGING BY ADAPTER ADDRESS

Explanation: When the purge command by adapter address was issued, *ALL was used instead of an adapter address.

System Action: The NetView program ignores the command.

Operator Response: Check the PRGATT command syntax in the NetView online help. Enter the PRGATT command again.

Related Commands: PRG, PURGE

BNJ1909I  NUMBER OF DETAIL RECORDS PURGED EXCEEDS DETAIL RECORD COUNT

Explanation: The hardware monitor maintains a count of the number of detail records associated with a given resource. The number of detail records purged from the database has exceeded this count.

System Action: Processing continues.

BNJ1910I  PURGE/PRGATT/SWRAP FAILED BECAUSE ANOTHER PURGE/PRGATT/SWRAP IS IN PROGRESS

Explanation: Your last PURGE, PRGATT, or SWRAP command failed because a PURGE, PRGATT, or SWRAP command is currently in progress.

System Action: The NetView program ignores this command and processing continues.

Operator Response: Wait for completion of the current PURGE, PRGATT or SWRAP command and reenter the command.

Related Commands: PRG, PURGE, PRGATT, and SWRAP

BNJ1913I  INVALID COMMAND: FOREIGN DOMAIN IS DOWN LEVEL FROM THE HOST

Explanation: The hardware monitor is in a cross-domain session with a foreign domain. However, the foreign domain is an earlier release and does not support the command entered.

System Action: The command is ignored; it is not supported in previous releases.

Related Commands: REPORTS, SVFILTER

BNJ1914I  INVALID SYNTAX - VALID KEYWORDS ARE 'T,' 'N,' or 'A'

Explanation: A 'T,' 'N,' or 'A' was not found in the type/name/adapter address position of the keyword.

System Action: The NetView program ignores the command.

Operator Response: Enter the command correctly.

BNJ1915I  KEYWORD 'A' MUST BE FOLLOWED BY AN ADAPTER ADDRESS 'A'

Explanation: The keyword 'A' must be followed by an adapter address. A valid adapter address is considered to be 12 hexadecimal characters.

System Action: The NetView program ignores the command.

Operator Response: Enter the command correctly.

BNJ1916I  INVALID PRODUCT ID/ALERT ID ENTERED

Explanation: Either the product ID or the alert ID was not valid. The product ID should consist of either 4, 5, 7, or 9 characters and the alert ID should consist of 1 to 8 hexadecimal digits.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again specifying the correct product ID and alert ID.

Related Commands: SRFILTER, SVFILTER

BNJ1918I  KEYWORD FOLLOWING PRODUCT ID/ALERT ID MUST BE 'N' OR 'A'

Explanation: The characters following the product ID/alert ID combination in the filter command are incorrect.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again specifying one of the characters shown in the message.

Related Commands: SRFILTER

BNJ1919I  'N' (RES), 'A' (ADPT) OR 'ALL N' (RES) MUST BE USED WITH THIS COMMAND

Explanation: You entered an incorrect MRECENT EV command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command correctly.
BNJ1920I  RECORD(S) INCONSISTENT - CANNOT BE DISPLAYED ON THIS SCREEN

Explanation: Only one Most Recent Statistics panel can be displayed for a command entered. There are records present on the database that would cause panels (for example, 51A and 51G) to be displayed.

System Action: The panel corresponding to the most recent record is displayed.

BNJ1921I  INVALID SYNTAX – RESOURCE NAMES/TYPES MUST PRECEDE AND NOT FOLLOW A ‘%’

Explanation: You have attempted to issue an SRFILTER (set recording filter) or SVFILTER (set viewing filter) command with an N or T keyword followed by a percent sign (%). One or more resource names or resource types must precede the '%' sign, and no resource names or resource types may follow the '%' sign.

System Action: The NetView program ignores the command.

Operator Response: Enter the SRFILTER or SVFILTER command again with at least one resource name or resource type preceding the '%' sign, and no resource name or resource type following the '%' sign.

Related Commands: SRFILTER, SVFILTER

BNJ1936I  INVALID SYNTAX - RESOURCE NAMES CANNOT HAVE CHARACTERS FOLLOWING AN *

Explanation: You have attempted to issue an SRFILTER (set recording filter) or SVFILTER (set viewing filter) command with an N or NREF keyword that specifies a resource name, and one or more of the resource names has an asterisk (*) followed by additional characters. For example, CNM*01 is not a valid use of the asterisk, but CNM* is valid.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again without using an asterisk followed by additional characters.

Related Commands: SRFILTER, SVFILTER

BNJ1937I  SEL# ADPT NOT VALID FROM TOTAL EVENTS BY ADAPTER

Explanation: You have entered SEL# ADPT from the Total Events panel for an adapter address. This command cannot be entered from the Total Events panel by adapter address or from the Most Recent Events panel by adapter address.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again from the appropriate panel. Rerun the job.

Related Commands: TOT EV, MR EV

BNJ1938I  SEL# ADPT NOT VALID FROM MOST RECENT EVENTS BY ADAPTER

Explanation: You have entered SEL# ADPT from the Most Recent Events panel for an adapter address. This command cannot be entered from the Total Events panel by adapter address or from the Most Recent Events panel by adapter address.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again from the appropriate panel.

Related Commands: TOT EV, MR EV

BNJ1941I  NO RESPONSE HAS BEEN RECEIVED FROM REMOTE device

Explanation: A TEST solicitation was successful but the local device did not receive a response from the specified remote device. A response data field is available for the specified local device.

Message Variables:

device  DSU/CSU or ACD.

System Action: The LPDA-2 data panel is displayed with local device data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1942I  LOCAL device RECEIVED RESPONSE WITH A BAD FCS

Explanation: A TEST solicitation was successful but the local device received a response from the remote device with a bad frame check sequence (FCS). A response data field is available for the local device.

Message Variables:

device  DSU/CSU or ACD.

System Action: The LPDA-2 data panel is displayed with local device data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

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BNJ1943I  LOCAL  device  RECEIVED  RESPONSE  WITH  INVALID  FORMAT

Explanation: The local device received a response with a correct frame check, but a format that is not valid from the remote device. A response data field is available for the local device.

Message Variables:

device  DSU/CSU  or  ACD.

System Action: The LPDA-2 data panel is displayed with local device data only.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: TEST

BNJ1945I  MACHINE  'mtype'  WITH  UNSUPPORTED  LPDA-2  FAMILY  ID  FOUND  IN  SUBVECTOR  50

Explanation: While trying to decode the 50 subvector that contains the data circuit-terminating equipment (DCE) data in order to present an LPDA-2 data panel, an unrecognized local DCE machine type was found.

Message Variables:

mtype  The  DCE  machine  type  in  the  50  subvector.

System Action: Panel NPDA-10AA is presented.

Operator Response: Notify the system programmer

System Programmer Response: Determine the DCE that is generating this 50 subvector and contact Tivoli Customer Support.

Related Commands: SRFILTER

BNJ1947I  INVALID  SYNTAX  —  VALID  KEYWORDS  ARE  'T'  OR  'N'

Explanation: You entered an explicit command that calls for a type or name keyword, and an type or name keyword that was not valid was used.

System Action: The NetView program ignores the request.

Operator Response: Refer to the NetView online help for the correct syntax and enter the command again.

Related Commands: DRATIO, DWRAP, MRECENT, PURGE, PRGATT, SRATIO, SWRAP, SRFILTER, SVFILTER and TOTAL

BNJ1948I  'R'  PARAMETER  ONLY  VALID  WITH  'ESREC  DELETE'  PARAMETERS

Explanation: You entered an SRF/SRFILTER command with the R parameter, but without the

ESREC DELETE parameters. You cannot use R without ESREC DELETE.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command correctly.

Related Commands: SRFILTER

BNJ1949I  KEYWORD  FOLLOWING  DELETE  MUST  BE  R/A/C/P/E/N/T/NREF/TREF/U

Explanation: You entered an SRFILTER command with the incorrect characters following the action type.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command again using one of the characters shown in the message.

Related Commands: SRFILTER

BNJ1950I  THE  SOURCE  RECORD  IS  FLAWED,  THE  OUTPUT  MAY  BE  INCOMPLETE

Explanation: One or more errors were encountered while processing the statistical record. Processing continues if possible, but the resulting display might not contain all the expected data.

System Action: Some data is not displayed.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the device that is generating the NMVT record and contact Tivoli Customer Support.

BNJ1951I  NO  CORRELATION  IS  PRESENT

Explanation: Subvector X'47' (MSU correlation) cannot be found in the current record for which the correlation was selected.

System Action: The message is displayed and the request for correlation for the current record ends.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the database to determine which record is not valid and make the appropriate corrections.

BNJ1952I  CORRELATOR  RESOURCE  NAME  EXCEEDS  56  CHARACTERS

Explanation: You entered an MRECENT EV ALL N command with a resource name that is not valid.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with a valid resource name.
BNJ1953I  'A'(ACTION), SEL# (CORRELATED EVENTS)
Explanation: This is a prompt message for panel NPDA-43S.

BNJ1954I  'A'(ACTION), SEL# (CORRELATED EVENTS) OR 'DM'(DETAIL MENU)
Explanation: This is a prompt message for panel NPDA-43S.

BNJ1955I  'A'(ACTION), SEL# OR CE (CORRELATED EVENTS)
Explanation: This is a prompt message for panel NPDA-43S.

BNJ1956I  'A'(ACTION), SEL# OR CE (CORRELATED EVENTS) OR 'DM' (DETAIL MENU)
Explanation: This is a prompt message for panel NPDA-43S.

BNJ1957I  SEL# OR 'A'(ACTION) OR CE (CORRELATED EVENTS)
Explanation: This is a prompt message for panel NPDA-43R.

BNJ1958I  ENTER SEL# FOR CORRELATED EVENTS
Explanation: This is a prompt message for panel NPDA-70B.

BNJ1962E  OSI DATA NOT DISPLAYED DUE TO CONVERSION TABLES NOT BEING LOADED.
Explanation: You cannot display OSI data contained in an event record or counter set report statistical record on the current panel because the necessary OSI data conversion tables cannot be loaded into storage.
System Action: The panel displays all available data. An associated message is issued to the authorized operator and placed in the network log.
Operator Response: Notify the system programmer.
System Programmer Response: Refer to the associated message BNJ901I or BNJ902I in the network log and follow the documented response.

BNJ1963I  COMMAND NOT PROCESSED. MULTIPLE ENTRIES ENCOUNTERED
Explanation: A command has been issued against a resource name for which multiple entries exist. The command was issued from an environment other than a hardware monitor panel (NetView command list, autotask, PPT or NCCF console). The ALL keyword was not specified on the command invocation so the command is rejected.
System Action: The command is not processed.
Operator Response: To issue the command against all fully-qualified resource names matching the supplied resource name, code the ALL keyword on the command invocation. To issue the command against a single resource, use the fully-qualified resource name.
Related Commands: DRATIO, DWRAP, SRATIO, SWRAP

BNJ1964W  WARNING: NOT ENOUGH ROOM AVAILABLE TO DISPLAY ALL DATA
Explanation: NPDA hex display supports a fixed number of display pages. If the item to be displayed is very large, as much as possible will be displayed, and the remainder ignored. When the last page is displayed this message will be presented as a warning that the displayed data is incomplete.
System Action: The data displayed is incomplete.

BNJ1965I  KEYWORD 'keyword' IS NOT ALLOWED WITH THE PRGATT COMMAND.
Explanation: A PRGATT command was issued with the specified keyword.
Message Variables:
keyword The specified keyword.
System Action: The command is ignored.
Operator Response: Refer to the NetView online help for the correct syntax, then enter the PRGATT command again.
Related Commands: PRGATT

BNJ1966I  DOWN-LEVEL TARGET NETVIEW DOES NOT CONTAIN A GMFALER DATABASE.
Explanation: You previously issued an NPDA SDOMAIN command and established a session with a prior release of the target NetView program. You later issued a PURGE GMFALER command that cannot be processed in a prior NetView release.
System Action: The command is ignored.
Related Commands: PURGE
BNJ2001I  MORE THAN SIX DOMAIN NAMES SPECIFIED ON THE SVF/SVFILTER COMMAND

Explanation: You have attempted to issue an SVFILTER (set viewing filter) command with more than six variable domain name operands. Six variable domain name operands is the maximum number allowed for this command.

Operator Response: Enter the SVFILTER command with a DOMAIN keyword with six or fewer variable domain name operands.

Related Commands: SVFILTER

BNJ2002I  DOMAIN PARAMETER INVALID WHEN USED WITH PASS KEYWORD

Explanation: You have attempted to issue an SVFILTER (set viewing filter) command with a DOMAIN keyword, using a PASS action. The DOMAIN keyword can only be specified with a BLOCK action.

Operator Response: Enter the SVFILTER command with a DOMAIN keyword using a BLOCK action, specifying which domains are to be filtered from view.

Related Commands: SVFILTER

BNJ2003I  INVALID SYNTAX – DOMAIN NAME CANNOT HAVE CHARACTERS FOLLOWING AN *.

Explanation: You have attempted to issue an SVFILTER (set viewing filter) command with a DOMAIN keyword that specifies a domain name that either contains an asterisk (*) followed by additional characters or consists only of an asterisk.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with domain names that do not have characters following an asterisk or domain names which do not consist only of an asterisk.

Related Commands: SVFILTER

BNJ2004I  NO COLOR PARAMETERS SPECIFIED FOLLOWING THE COLOR KEYWORD

Explanation: If an SVFILTER command was entered, then the COLOR keyword was not followed by a valid color parameter. If an SRFILTER command was entered, then the recording filter type, COLOR, was not followed by a valid color parameter. Valid color parameters are:

- ALM or NOALM
- HIG
- BLI, REV, or UND
- RED, TUR, BLU, YEL, WHI, PIN, or GRE.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again specifying at least one of the color parameters.

Related Commands: SRFILTER, SVFILTER

BNJ2005I  MULTIPLE COLORS SPECIFIED WITH THE COLOR KEYWORD

Explanation: If an SVFILTER command was entered, then multiple colors followed the COLOR keyword. If an SRFILTER command was entered, then the recording filter type, COLOR, was followed by more than one color. Only one color can be specified on a command. The color choices are: RED, TUR, BLU, YEL, WHI, PIN, or GRE.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again specifying only one color.

Related Commands: SRFILTER, SVFILTER

BNJ2006I  MULTIPLE HIGHLIGHT PARAMETERS SPECIFIED WITH COLOR KEYWORD

Explanation: An SVFILTER command was entered with the COLOR keyword followed by more than one highlighting parameter, or an SRFILTER command was entered with the recording filter type, COLOR, followed by more than one highlighting parameter. Only one highlighting parameter can be specified on a command. The highlighting choices are: BLINK, REVERSE, or UNDRSCOR.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again specifying only one highlighting parameter.

Related Commands: SRFILTER, SVFILTER

BNJ2007I  MULTIPLE ALARM PARAMETERS SPECIFIED WITH COLOR KEYWORD

Explanation: An SVFILTER command was entered with the COLOR keyword followed by more than one alarm parameter, or an SRFILTER command was entered with the recording filter type, COLOR, followed by more than one alarm parameter. Only one alarm parameter can be specified on a command. The alarm choices are: ALARM or NOALARM.

System Action: The NetView program ignores the command.
Operator Response: Enter the command again specifying only one alarm parameter.

Related Commands: SRFILTER, SVFILTER

BNJ2008I  PASS/BLOCK ARE NOT VALID ACTIONS FOR THE COLOR FILTER

Explanation: A PASS or BLOCK action was used while a COLOR filter was being set. PASS and BLOCK are not valid actions with the color filter. The recording filter type COLOR can be followed by: CLEAR or one or more color parameters.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again specifying the correct parameters after the recording filter type COLOR.

Related Commands: SRFILTER

BNJ2009I  DELETE IS NOT A VALID ACTION WHEN SETTING A DEFAULT

Explanation: While trying to set the recording filter default action, you specified the default action DELETE. Valid default actions are:

- For ESREC, AREC, OPER, ROUTE
  - PASS
  - BLOCK
- For COLOR
  - One or more valid color parameters

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with a valid default for the specified recording filter.

Related Commands: SRFILTER

BNJ2010I  THE BLOCK ACTION CANNOT BE USED WHEN SPECIFYING COLOR

Explanation: COLOR can only be specified when setting up a viewing filter with an action of PASS.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again without the COLOR keyword.

Related Commands: SRFILTER

BNJ2011I  COLOR CANNOT BE SPECIFIED WITH THE TIME KEYWORD.

Explanation: COLOR cannot be used when filtering on TIME. The TIME filter is used for event and statistical total displays, and the COLOR keyword is used for the coloring of alerts on the alert displays.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again without the COLOR keyword and color parameters.

Related Commands: SVFILTER

BNJ2012I  KEYWORD FOLLOWING AL/EV DESCRIPTION MUST BE 'N'

Explanation: You entered an SVFILTER command. The keyword following the AL/EV description code is not N.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Enter the command correctly.

Related Commands: SVFILTER

BNJ2015I  THE "U" KEYWORD USER DATA MUST BE 1 TO 5 CHARACTERS

Explanation: The user data following the U keyword cannot be longer than 5 characters.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with a user data field that is 1 to 5 characters.

Related Commands: SRFILTER, SVFILTER

BNJ2016I  THE KEYWORD FOLLOWING USER DATA MUST BE A/E/N/T/NREF/TREF

Explanation: You entered an incorrect keyword after the user data.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again using one of the keywords shown in the message.

Related Commands: SRFILTER

BNJ2017I  THE KEYWORD FOLLOWING USER DATA MUST BE E/N/T/NREF/TREF

Explanation: You entered an incorrect keyword after the user data.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again using one of the keywords shown in the message.

Related Commands: SVFILTER
Chapter 4. CNM Prefix Messages

This chapter lists the CNM prefix messages.

These messages are sent to the NetView terminal operator or the authorized message receiver. If an authorized message receiver is not defined in the system or is not logged on, the messages destined for the authorized message receiver are sent to the system console operator.

<table>
<thead>
<tr>
<th>CNM000I</th>
<th>MESSAGE msgno IS NOT IN MESSAGE CSET file</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>A NetView module issued a CNM prefix message that was not defined in the specified message definition module.</td>
</tr>
<tr>
<td><strong>Message Variables:</strong></td>
<td></td>
</tr>
<tr>
<td>msgno</td>
<td>The message number</td>
</tr>
<tr>
<td>file</td>
<td>The message definition module where the message should reside</td>
</tr>
<tr>
<td><strong>Operator Response:</strong></td>
<td>Notify the system programmer.</td>
</tr>
<tr>
<td><strong>System Programmer Response:</strong></td>
<td>Contact Tivoli Customer Support.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>CNM001I</th>
<th>THERE IS INSUFFICIENT VIRTUAL STORAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>Status monitor is temporarily unable to obtain any virtual storage.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>A request was not processed.</td>
</tr>
<tr>
<td><strong>Operator Response:</strong></td>
<td>Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.</td>
</tr>
<tr>
<td><strong>System Programmer Response:</strong></td>
<td>Refer to the Tivoli NetView for z/OS Administration Reference for possible causes of the storage shortage.</td>
</tr>
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<table>
<thead>
<tr>
<th>CNM002I</th>
<th>“command” FUNCTION IS COMPLETE</th>
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</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The specified function has completed successfully.</td>
</tr>
<tr>
<td><strong>Message Variables:</strong></td>
<td></td>
</tr>
<tr>
<td>command</td>
<td>The name of a function or command</td>
</tr>
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<table>
<thead>
<tr>
<th>CNM003I</th>
<th>INVALID SYNTAX ON FILTER (TYPE “F”) CONTINUATION RECORD</th>
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</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The previous F filter statement in DSICNM ended with a comma, so the next record should have been a continuation record.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>CNM004I</th>
<th>“msgind” IS AN INVALID MESSAGE INDICATOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The message indicator on an F statement in DSICNM member must be 1, 2, 3, or 4 and must be in column 5.</td>
</tr>
<tr>
<td><strong>Message Variables:</strong></td>
<td></td>
</tr>
<tr>
<td>msgind</td>
<td>The message indicator that is not valid</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The record is ignored and processing continues.</td>
</tr>
<tr>
<td><strong>Operator Response:</strong></td>
<td>Notify the system programmer.</td>
</tr>
<tr>
<td><strong>System Programmer Response:</strong></td>
<td>Correct the F statement. Refer to the Tivoli NetView for z/OS Administration Reference for more information.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>CNM005I</th>
<th>normal_SNMP_output</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>This is a multiline message for the output of an SNMP request.</td>
</tr>
<tr>
<td><strong>Message Variables:</strong></td>
<td></td>
</tr>
<tr>
<td>normal_SNMP_output</td>
<td>The output generated from the SNMP request</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The SNMP command runs successfully.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CNM006E</th>
<th>SNMP_error</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>An error occurred during the SNMP request process.</td>
</tr>
<tr>
<td><strong>Message Variables:</strong></td>
<td></td>
</tr>
<tr>
<td>SNMP_error</td>
<td>The returned string explaining the failure.</td>
</tr>
</tbody>
</table>
System Action: SNMP command processing terminates.

Operator Response: Correct and reissue the command. If the command is correct but still fails, contact your system programmer.

System Programmer Response: Depends upon the value of SNMP_error. Correct the failing condition, as appropriate.

CNM007I SNMP request request/PDU sent successfully

Explanation: The SNMP request did not result in any output and no errors were detected.

Message Variables:
request The SNMP request specified on the command that was entered

System Action: SNMP command processing ends normally.

CNM008W SNMP request command encountered errors, RC = rc

Explanation: Errors were reported during the SNMP request processing.

Message Variables:
request The SNMP request PDU that was sent and processed
rc The non-zero return code associated with the errors

System Action: SNMP command processing completes.

Operator Response: If the output is not expected, correct the command and issue it again. If the command is correct but still results in unexpected errors, contact your system programmer.

System Programmer Response: Correct the failing condition, as appropriate.

CNM009I STATUS MONITOR FULL SCREEN SESSION WAS ABNORMALLY TERMINATED

Explanation: You entered a STOP FORCE, STOP TASK, or VARY INACT command which caused the session to fail.

System Action: Any full-screen status monitor sessions will be ended.

Operator Response: Restart the status monitor.

Related Commands: STOP FORCE, STOP TASK, VARY INACT

CNM010I RESOURCE resource IS NOT KNOWN TO STATUS MONITOR

Explanation: The resource name you entered on the STATMON command is not known to status monitor.

Message Variables:
resource The resource name

System Action: The STATMON command is not processed, and the full-screen component of status monitor will not be displayed.

Operator Response: Ensure you spelled the resource name correctly. If so, notify the system programmer.

System Programmer Response: Ensure the resource is defined in VTAMLST and does not have the STATOPT=OMIT keyword defined next to it in VTAMLST.

Related Commands: STATMON

CNM013I [STATUS MONITOR | LOG BROWSE] HAS NOT INITIALIZED

Explanation: This message is issued in response to the operator entering STATMON, PARSE, MONIT, CLRSTATS, or BROWSE commands. Browsing the network log requires the log browse task to be active; all the other commands require the status monitor to be initialized. Each of these tasks are initialized when the authorized message receiver gets message CNM112I for that task.

Operator Response: Wait for these tasks to initialize. Then enter the command again.

Related Commands: STATMON, PARSE, CLRSTATS, MONIT, BROWSE

CNM024I DSIMQS FAILED SENDING REFRESH BUFFER, DATA MAY BE LOST

Explanation: The status monitor is not able to refresh the Domain Status Summary panel; therefore, data might be lost.

System Action: The refresh request is not processed.

System Programmer Response: If you continue to get this message, determine the reason for DSIMQS failure.

CNM025I THERE IS A SYNTAX ERROR IN YOUR REQUEST. ENTER HELP command

Explanation: The command and any arguments were entered incorrectly. See command help.

Message Variables:
command The name of the command whose syntax is not valid.
**System Action:** The command is not processed.

**Operator Response:** Look at the help panel for the command and try again with correct syntax.

**Related Commands:** CLRSTATS, MONIT, PARSE

---

**CNM026I** "MONIT" NOT ALLOWED SINCE "O MONIT" RECORD NOT CODED IN DSICNM

**Explanation:** You entered either the MONIT START or MONIT STOP command but monitoring was not enabled by the system programmer.

**System Action:** The MONIT command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The O MONIT run option must be coded in DSICNM member of DSIPARM data set for status monitor to be able to monitor inactive nodes. Code either the O MONIT record in DSICNM or tell the operators that they cannot monitor network resources.

**Related Commands:** MONIT

---

**CNM027I** YOUR REQUEST WAS IGNORED: MONITORING IS ALREADY STARTED

**Explanation:** You tried to start global monitoring but global monitoring is already started.

**System Action:** The MONIT START, ALL command is ignored but global monitoring remains active.

**Related Commands:** MONIT

---

**CNM028I** YOUR REQUEST WAS IGNORED: MONITORING IS ALREADY STOPPED

**Explanation:** You tried to stop global monitoring but global monitoring is already stopped.

**System Action:** The MONIT STOP, ALL command is ignored but global monitoring remains off.

**Related Commands:** MONIT

---

**CNM029I** YOUR REQUEST WAS IGNORED: GLOBAL MONITORING MUST BE ON

**Explanation:** You tried to start or stop monitoring for a specific resource but global monitoring is stopped.

**System Action:** The MONIT command is ignored.

**Operator Response:** Ask the lead operator to start global monitoring if you are to do monitoring.

**Related Commands:** MONIT

---

**CNM030I** YOUR REQUEST WAS IGNORED: NOMONIT OPTION IS ON FOR resource

**Explanation:** You tried to start or stop monitoring for a resource that is defined with the NOMONIT option in VTAMLST.

**Message Variables:**

- `resource` The resource name issued on MONIT command.

**System Action:** The MONIT command is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Remove either the NOMONIT keyword in VTAMLST for the resource or tell the operators that they cannot monitor that resource.

**Related Commands:** MONIT

---

**CNM031I** YOUR REQUEST WAS IGNORED: resource IS UNKNOWN TO STATUS MONITOR

**Explanation:** You specified a resource name on the MONIT command’s ID= parameter that is not known to status monitor.

**Message Variables:**

- `resource` The resource name issued on MONIT command.

**System Action:** The MONIT command is ignored.

**Operator Response:** Ensure you spell the resource name correctly. If the problem recurs, ask the system programmer for a list of valid resource names.

**System Programmer Response:** Define the resource with a STATOPT statement to use status monitor functions. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

**Related Commands:** MONIT

---

**CNM032I** YOUR REQUEST WAS IGNORED: resource IS ALREADY BEING MONITORED

**Explanation:** You tried to start monitoring for a resource that is already being monitored. All of the following conditions are true:

- You are running with global monitoring on (O MONIT is coded in DSICNM and user has issued MONIT START, ALL).
- The node does not have NOMONIT option coded in VTAMLST.
- The node’s higher node is active or being monitored.

**Message Variables:**
**CNM033I** YOUR REQUEST WAS IGNORED: 

**resource** IS NOT BEING MONITORED

**Explanation:** You attempted to stop monitoring for a resource that is not being monitored.

**Message Variables:**
- **resource** The resource name issued on MONIT command.

**System Action:** The MONIT command is ignored but the resource is still being monitored.

**Related Commands:** MONIT

---

**CNM034I** YOUR REQUEST WAS IGNORED: 

**resource** IS NOT INACTIVE

**Explanation:** You tried to start or stop monitoring for a resource that is not INACT (inactive) or not NEVACT (never active). One of the following is true:
- You are running with global monitoring on.
- The node does not have NOMONIT option coded in VTAMLST.

**Message Variables:**
- **resource** The resource name issued on MONIT command.

**System Action:** The MONIT command is ignored but monitoring remains off for that node.

**Related Commands:** MONIT

---

**CNM035I** REQUEST IGNORED: HIGHER RESOURCE IS NOT ACTIVE AND NOT BEING MONITORED

**Explanation:** The resource you specified cannot be monitored until the higher node is active or is being monitored.

**System Action:** The MONIT command is ignored.

**Related Commands:** MONIT

---

**CNM036I** resource CANNOT BE MONITORED

**BECAUSE IT IS A MAJOR NODE**

**Explanation:** You attempted to start or stop monitoring a major node. Major nodes cannot be monitored by status monitor.

**Message Variables:**
- **resource** The name of the resource specified on the MONIT command

**System Action:** The MONIT command is ignored.

**Related Commands:** MONIT, MONOFF, MONON

---

**CNM037I** MONITORING CANNOT BE TURNED ON OR OFF FOR AN APPLICATION NODE

**Explanation:** You attempted to start or stop monitoring an application node. Applications cannot be monitored.

**System Action:** The MONIT command is ignored.

**Operator Response:** If you want to activate the node, use VTAM’s VARY ACT command.

**Related Commands:** MONIT

---

**CNM038I** MONITORING CANNOT BE TURNED ON OR OFF FOR A CROSS DOMAIN RESOURCE (CDRSC)

**Explanation:** You attempted to start or stop monitoring for a cross-domain resource. Cross-domain resources cannot be monitored.

**System Action:** MONIT command is ignored.

**Operator Response:** If you want to activate the node, use VTAM’s VARY ACT command.

**Related Commands:** MONIT

---

**CNM039I** AN IMPORTANT MESSAGE HAS BEEN LOGGED - PLEASE BROWSE THE NETVIEW LOG

**Explanation:** An important message indicator has been highlighted by an incoming message.

**Operator Response:** Select the appropriate message indicator at the top of any status monitor panel or the browse netlog panel to view the message.

---

**CNM045I** INITIALIZATION IS IMPOSSIBLE: 

OPEN HAS FAILED FOR DSINDEF

**Explanation:** Macro DSIDKS TYPE[CONN] failed with a nonzero return code.

**System Action:** The status monitor is not initialized.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why DSINDEF did not open and correct the problem.

---

**CNM046I** INITIALIZATION IS IMPOSSIBLE: 

DSINDEF IS INVALID

**Explanation:** Macro DSIDKS TYPE[FIND] failed because DSINDEF is not valid.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why
DSINDEF is not valid and correct the problem. A valid resource definition and activity table must be included in DSINDEF for the status monitor to function.

---

**CNM047I FIND FAILED FOR DSINDEF**

**Explanation:** Macro DSIDKS TYPE[FIND] failed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The DSINDEF file is missing.

---

**CNM048E BACKLEVEL DSINDEF - STATUS MONITOR MAIN TASK IS TERMINATING**

**Explanation:** The status monitor task failed to initialize because the level of the NetView program you are running requires that a network identifier list be contained at the end of your DSINDEF. DSINDEF is created by running the status monitor preprocessor.

**System Action:** The status monitor task ends.

**Operator Response:** Run the status monitor preprocessor to create a current-level DSINDEF. Restart the status monitor task.

**System Programmer Response:** Verify that the DSINDEF created by running the status monitor preprocessor is now at the correct level by ensuring that the network identifier list is appended at the end.

---

**CNM049I STATUS FORWARDING RECORD IN DSINDEF IS IGNORED**

**Explanation:** The DSIPARM member DSINDEF used by STATMON contains an unsupported record.

**PER** STATUS MONITOR ENABLED FOR STATUS FOCAL POINT OPERATION **NOTE:** THE ABOVE RECORD IS REQUIRED FOR STATUS FORWARDING

This record is generated by the status monitor preprocessor when a GRAPHOPT statement is found in any of the ATCCONxx members. The level of the NetView program you are running no longer generates this record; you are running with a down-level DSINDEF member. Status forwarding was available in previous releases of NetView for resources created by the View Preprocessor and displayed by NGMF. This function is no longer supported and has been replaced by SNATM, RODM, GMFHS and NMC.

**System Action:** The unsupported record is ignored and does not affect the initialization of the status monitor task.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Remove the GRAPHOPT statement from any ATCCONxx members (CNMS0003, CNMS0004, CNM0005, CNM0102). The next time the status monitor preprocessor is run, a current-level DSINDEF will be created that does not contain the status forwarding records. For instructions about running the status monitor preprocessor, refer to Tivoli NetView for z/OS Installation: Configuring Additional Components.

---

**CNM051I ACB OPEN errtype FAILURE. SHOWCB ERROR FIELD= fieldno**

**Explanation:** Open access control block (ACB) failed.

**Message Variables:**
- errtype Either SOFT or HARD.
- fieldno The decimal value of VTAM SHOWCB macro ERROR field.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** See the section on open/close errors and special conditions in the appropriate VTAM manual.

---

**CNM052I ACB OPEN FAILURE. DDNAME=ddname, RC=vtamrcd, FC=vtamfb**

**Explanation:** An open access control block (ACB) failed.

**Message Variables:**
- ddname The DDNAME of the file.
- vtamrcd The VTAM internal return code.
- vtamfb The VTAM internal feedback code.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the return and feedback codes to identify the problem. Refer to the appropriate VTAM manual for more information.

---

**CNM075I DSICNM WAS NOT OPENED: DEFAULTS USED**

**Explanation:** OPEN failed for DSICNM member of DSIPARM.

**System Action:** Status monitor will initialize and not use any information in DSICNM.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the OPEN failed and correct the problem.

---

**CNM076I M MAXREACT LIMIT REACHED FOR "resource"**

**Explanation:** The status monitor MONIT function attempted to reactivate the resource for the number of times specified by M MAXREACT. The status monitor will not reactivate this resource.
Message Variables:

"resource"
  The resource for which the maximum reactivation limit has been reached

System Action: The resource will not be reactivated by the status monitor again until the status monitor is cycled.

Operator Response: Activate the resource manually if required.

System Programmer Response: If appropriate, determine the cause of the resource’s inactivations, and verify that the value specified on the M MAXREACT statement in the DSIPARM member DSICNM is correct.

CNM077I TOO MANY CLISTS WERE DEFINED IN DSICNM

Explanation: A maximum of 16 command lists can be defined on C statements. Command lists after the 16th command list in DSICNM are not displayed on the status monitor detail panels when SCLIST is selected to list the command lists.

System Action: The first 16 command lists are displayed.

Operator Response: Notify the system programmer.

System Programmer Response: Code only 16 C statements in DSICNM. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM078I “timertype” IS AN INVALID TIMER TYPE ON TYPE T OR TYPE M STATEMENT.

Explanation: The system programmer coded a type that is not valid in columns 3-16 of the T PENDING, T APPLS, M MAXREACT, or M REACTINT statement. The type must be PENDING, APPLS, MAXREACT, or REACTINT.

Message Variables:

"timertype"
  The timer type that is not valid

System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the type T or type M record in DSICNM. The previous CNM090I message contains a statement that is not valid.

CNM080I MESSAGE INDICATOR NUMBER IS INVALID: RECORD WAS IGNORED

Explanation: The only valid message indicator numbers are 1, 2, 3, and 4.

System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the A statement in DSICNM. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM081I COLOR CODE IS INVALID AND WAS IGNORED


System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the color code in DSICNM. The previous CNM090I message contains the statement that is not valid in DSICNM. Refer to the Tivoli NetView for z/OS Administration Reference for more information.
**CNM082I**  AUTO ALERT INDICATOR WAS IGNORED: CODE “Y”, “N”, OR BLANK

**Explanation:** The auto-alert indicator must be Y, N, or blank.

**System Action:** The statement is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The previous CNM090I message contains the statement that is not valid in DSICNM. Correct the auto-alert indicator in DSICNM. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for more information.

**CNM083I**  HIGHLIGHT INDICATOR WAS IGNORED: CODE “B”, “R”, “U”, OR BLANK

**Explanation:** The auto-alert highlight indicator must be B, R, U, or blank.

**System Action:** The statement is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The previous CNM090I message contains the statement that is not valid in DSICNM. Correct the auto-alert highlight indicator in DSICNM. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for more information.

**CNM084I**  HIGHLIGHT CODE WAS IGNORED: CODE “Y” FOR AUTO ALERT INDICATOR

**Explanation:** The auto-alert indicator must be Y to use a non-blank value for auto-alert highlight.

**System Action:** The statement is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The previous CNM090I message contains the statement that is not valid in DSICNM. Correct the auto-alert highlight indicator in DSICNM. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for more information.

**CNM085I**  SIGNAL INDICATOR WAS IGNORED: CODE “Y”, “N”, OR BLANK

**Explanation:** The auto-alert sound alarm indicator must be Y, N, or blank.

**System Action:** The statement is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The previous CNM090I message contains the statement that is not valid in DSICNM. Correct the auto-alert sound alarm indicator or the auto-alert indicator in DSICNM. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for more information.

**CNM086I**  SYSTEM CONSOLE INDICATOR WAS IGNORED: CODE “Y”, “N”, OR BLANK

**Explanation:** The system console indicator must be Y, N, or blank.

**System Action:** The statement is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The previous CNM090I message contains the statement that is not valid in DSICNM. Correct the system console indicator in DSICNM. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for more information.

**CNM087I**  *** WARNING *** ERRORS IN RUN PARAMETERS

**Explanation:** There are errors in DSICNM. A detailed message precedes this message.

**System Action:** The statement is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the errors in DSICNM.

**CNM089I**  record

**Explanation:** CNM090I is an echo of a DSICNM statement that contains an error. It is followed by a message that explains the error.

**Message Variables:**

- **record** The record in DSICNM that is not valid.
System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement in DSICNM.

---

**CNM091I** DSICNM WAS NOT FOUND

Explanation: The DSICNM member of DSIPARM could not be found.

System Action: The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure DSICNM is a member of DSIPARM. Ensure the JCL is defined correctly for DSIPARM in the NetView procedure. If you need further help, contact Tivoli Customer Support.

---

**CNM092I** DSICNM CODE “code” IS INVALID

Explanation: The code found in column 1 in DSICNM is not valid.

Message Variables:
- **code**: The name of the code that is not valid.

System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the *Tivoli NetView for z/OS Administration Reference* for more information.

---

**CNM093I** “optcode” IS AN INVALID OPTION ON TYPE “O” RECORD IN DSICNM

Explanation: There is an O statement in DSICNM that is not valid.

Message Variables:
- **optcode**: The option code.

System Action: The statement is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: The only valid O statements are O MONIT and O SECSTAT. Check the O statement in DSICNM.

---

**CNM094I** STATUS UPDATE FOR RESOURCE = resource IN NETWORK = network FROM DOMAIN = domainid STATUS = status OLD STATUS = oldstatus CATEGORY = category

Explanation: A resource known to the status monitor has changed status. This message is presented for automation purposes.

Message Variables:
- **resource**: The name of the resource as defined in VTAM and NCP definitions.
- **network**: The network name of the resource as known by the NetView program.
- **domainid**: The domain name of the resource as known by the NetView program.
- **status**: The status of the resource reported by the status monitor.
- **oldstatus**: The previous status of the resource as reported by the status monitor.
- **category**: The type of resource as categorized by the status monitor.

System Action: The message is sent to the authorized receiver.

System Programmer Response: Use this message to automate the recovery of resources.

---

**CNM095I** “text” IS AN INCORRECT OPTION ON THE SENDMSG RECORD IN DSICMN

Explanation: An incorrect type was entered on the SENDMSG record.

Message Variables:
- **text**: The incorrect type entered on the SENDMSG record.

System Action: The SENDMSG record is ignored and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the type on the SENDMSG record field and recycle the status monitor task.

---

**CNM096E** A SHIFT-IN WAS FOUND BEFORE A SHIFT-OUT FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains a shift-in before a shift-out.

Message Variables:
msgid The message identifier in the message translation table.

member The name of the translation member containing the message translations.

**System Action:** The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command. Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components for the correct syntax.

**Related Commands:** TRANSMSG

---

**CNM103I** STATUS MONITOR HAS STOPPED MONITORING RESOURCE resource reason

**Explanation:** The status monitor has stopped monitoring a node for one of the following reasons:

- Constant (because of MONIT STOP,ALL command)
- Constant (because of MONIT STOP,ID= or VARY command)
- Constant (because of MONIT STOP,ID= or VARY command on higher node)
- Constant (because the higher node was not monitored)
- An operator has issued a MONIT STOP,ID=resource for the node that was previously monitored.

**Message Variables:**

- resource The resource name.
- reason The reason the status monitor stopped monitoring a node.

**System Action:** resource is no longer being monitored.

**Related Commands:** MONIT

---

**CNM104I** STATUS MONITOR HAS STARTED MONITORING RESOURCE resource

**Explanation:** The node has failed or the operator has issued a MONIT START,ID=resource for an inactive node.

**Message Variables:**

- resource The resource name.

**System Action:** A VARY ACT,ID=resource is being issued once a minute until the resource leaves the inactive state.

**Related Commands:** MONIT

---

**CNM106I** STATUS MONITOR HAS REACTIVATED RESOURCE resource

**Explanation:** Status monitor has successfully reactivated node resource.

**Message Variables:**

- resource The resource name.

**Related Commands:** MONIT

---

**CNM107I** STATUS MONITOR IS NOT MONITORING resource DUE TO NOMONIT OPTION

**Explanation:** Status monitor is not monitoring resource resource because the NOMONIT parameter has been specified on the node definition in VTAMLST for the resource.

**Message Variables:**

- resource The resource name.

**Related Commands:** MONIT

---

**CNM108I** STATUS MONITOR IS NOT MONITORING resource; GLOBAL MONITORING IS OFF

**Explanation:** Status monitor cannot monitor resource resource because the operator has switched off node monitoring.

**Message Variables:**

- resource The resource name.

**System Action:** The MONIT command is ignored.

**Related Commands:** MONIT

---

**CNM109I** OPERATOR SUSPENDED MONITORING. BROWSE CNM103I MESSAGES IN LOG IF YOU NEED TO KNOW WHAT NODES WERE AFFECTED.

**Explanation:** Node monitoring is switched off by operator.

**System Action:** The MONIT STOP,ALL command was successful.

**Related Commands:** MONIT
CNM110I  OPERATOR STARTED MONITORING

Explanation:  Node monitoring is switched on by operator.

System Action:  The MONIT START,ALL command was successful.

Related Commands:  MONIT

CNM111I  task INITIALIZATION IS COMPLETE

Explanation:  The status monitor main task or status monitor browse task has completed initialization. If the insert is STATUS MONITOR MAIN TASK, then you may now enter any status monitor command.

Message Variables:

task  The status monitor main task or log browse task.

CNM112I  THERE IS NOT AN ACTIVE LOG AT THIS TIME

Explanation:  The command BROWSE NETLOGA was entered but all logs defined are inactive.

Operator Response:  Issue the command BROWSE NETLOGP or NETLOGS to browse the primary or secondary log. Alternatively, make one of the logs active by issuing a START TASK command on DSILog or, if DSILog is already active, by issuing a SWITCH DSILog,P or SWITCH DSILog,S command.

System Programmer Response:  Issue the LIST DSILog command to determine the state of the logger task. If the task is active but no logs are active, then either an operator has issued the SWITCH DSILog,T command or there has been an error writing to or opening the log. Errors in VSAM processing may have been displayed in message DSIs56I.

Related Commands:  BROWSE

CNM113I  POINT FAILED: RETURN CODE = 4, ERRCODE = errcode

Explanation:  A return code of 4 was received after issuing the VSAM macro MODCB. The error code is in register 0.

Message Variables:

errcode  The contents of register 0 after entering MODCB VSAM macro. The code is in decimal.

Operator Response:  Notify the system programmer.

System Programmer Response:  Use the RCFB command list for a description of the return codes and feedback codes. Use the feedback information to identify the VSAM problem.

Related Commands:  BROWSE

CNM114I  MODCB FAILED: RETURN CODE = 4, ERROR CODE = errcode

Explanation:  The VSAM macro GENCB for the RPL control block returned a code other than 0.

Operator Response:  Notify the system programmer.

System Programmer Response:  Use the VSAM manuals to correct the problem.

CNM115I  GENCB FOR READ LOG RPL FAILED

Explanation:  The VSAM macro GENCB for the RPL control block returned a code other than 0.

Operator Response:  Notify the system programmer.

System Programmer Response:  Use the VSAM manuals to correct the problem.

CNM116I  POINT FAILED: RETURN CODE = 12, FEEDBACK CODE = vsamfb

Explanation:  The VSAM POINT macro returned a return code of 12.

Message Variables:

vsamfb  The VSAM internal feedback code. The code is in decimal.

Operator Response:  Notify the system programmer.

System Programmer Response:  Use the RCFB command list for a description of the return codes and feedback codes. Use the feedback information to identify the VSAM problem.

Related Commands:  BROWSE, SWITCH

CNM117I  BOTH LOGS ARE INACTIVE

Explanation:  The command BROWSE NETLOGI was entered but both logs are inactive.

Operator Response:  Enter the command BROWSE NETLOGP or NETLOGS to browse the primary or secondary log.

System Programmer Response:  Use the RCFB command list for a description of the return codes and feedback codes. Use the feedback information to identify the VSAM problem.

Related Commands:  BROWSE, SWITCH

CNM118I  POINT FAILED: RETURN CODE = 8, FEEDBACK CODE = vsamfb

Explanation:  The VSAM POINT macro returned a return code of 8.

Message Variables:

vsamfb  The VSAM internal feedback code. The code is in decimal.

Operator Response:  Notify the system programmer.

System Programmer Response:  Use the RCFB command list for a description of the return codes and feedback codes. Use the feedback information to identify the VSAM problem.

CNM120I  THE log LOG IS EMPTY

Explanation:  The log you requested to browse is empty.

Message Variables:

log  ACTIVE or INACTIVE or PRIMARY or SECONDARY.

Related Commands:  BROWSE
CNM121I  POINT FAILED. RETURN CODE = 4
Explanation: The VSAM POINT macro returned a return code of 4.
Operator Response: Notify the system programmer.
System Programmer Response: Use the return code information to identify the VSAM problem.

CNM122I  THE SECONDARY LOG IS NOT DEFINED
Explanation: A BROWSE NETLOGS command was entered but a secondary log is not defined.
Operator Response: You may want to browse the primary log data set.
Related Commands: BROWSE

CNM123I  GET FAILED. RETURN CODE = retcode
Explanation: The VSAM macro GET returned a return code of retcode.
Message Variables:
retcode  The return code. The code is in decimal.
Operator Response: Notify the system programmer.
System Programmer Response: Use the return code information to identify the VSAM problem.
Related Commands: BROWSE

CNM124I  GET FAILED. RETURN CODE = vsamrc, FEEDBACK CODE = vsamfb
Explanation: The VSAM macro GET returned the return code vsamrc and the feedback code vsamfb.
Message Variables:
vsamrc  The VSAM return code. The code is in decimal.
vsamfb  The VSAM feedback code. The code is in decimal.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB command list for a description of the return codes and feedback codes. Use the information to identify the VSAM problem.
Related Commands: BROWSE

CNM126I  LOG BROWSE TASK WAS POSTED TO TERMINATE BY NCCF
Explanation: The termination ECB for the log browse task has been posted because of a STOP or CLOSE command.

Operator Response: Enter a START command to restart the task.
Related Commands: BROWSE, START, STOP, CLOSE

CNM127I  LOG BROWSE TASK WAS POSTED WITH NO DATA
Explanation: A buffer was sent to the log browse task that did not contain a browse request.
System Action: The buffer is ignored and processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine which application sent the buffer. If it was a user application, correct the DSIMQS macro invocation. Otherwise, contact Tivoli Customer Support.

CNM128I  LOG BROWSE task ACB IS NOT OPEN
Explanation: The access control block (ACB) for the log browse task was closed in order to switch the logs and has not been reopened.
Message Variables:
task  The primary or secondary log browse task.
Operator Response: Notify the system programmer.
System Programmer Response: Use information from error messages issued when the DSILOG tried to open the ACB to identify the problem.
Related Commands: BROWSE, SWITCH

CNM129I  MODCB FAILED. RETURN CODE = vsamrcd, FEEDBACK CODE = vsamfb
Explanation: The VSAM macro MODCB returned the return code vsamrcd and the feedback code vsamfb.
Message Variables:
vsamrcd  The VSAM return code. The code is in decimal.
vsamfb  The VSAM feedback code. The code is in decimal.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB command list for a description of the return codes and feedback codes. Use the information to identify the VSAM problem.

CNM130I  THE DATA SET THAT WAS BEING BROWSED HAS BEEN EMPTIED OR OTHER BROWSE PROBLEM OCCURRED
Explanation: The log task has switched to the data set that was being browsed. In order to write to the data
set, it was emptied. Another condition in which this message could occur is the browse task restarted while an operator was browsing the network log.

**Related Commands:** BROWSE, SWITCH

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**CNM131I** ELEMENT TEXT DELIMITER

**Explanation:** These are headings for the responses to the PARSE command. This message will be followed by CNM132I and CNM133I.

**Related Commands:** PARSE

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**CNM132I** ------------------------------------

**Explanation:** This is the separator line that appears immediately after CNM131I.

**Related Commands:** PARSE

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**CNM133I** element text delimiter

**Explanation:** This statement is the parsed element as a result of the PARSE command. One or more occurrences of CNM133I follows the CNM132I separator line.

**Message Variables:**
- `element` The contents for ELEMENTS.
- `text` The contents for TEXT.
- `delimiter` The contents for DELIMITER.

**Related Commands:** PARSE

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**CNM134I** END OF PARSE DISPLAY

**Explanation:** This follows the CNM133I messages to mark the end of the output from the PARSE command.

**Related Commands:** PARSE

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**CNM135I** THERE IS AN INVALID CHARACTER IN THE MODULE NAME

**Explanation:** The character in column 16 of an F statement is not alphabetical or an &.

**System Action:** The filter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for ZOS Administration Reference for more information.

---

**CNM136I** MESSAGE NUMBER OR FILTER PARAMETER NEEDED: STATEMENT IGNORED

**Explanation:** You did not enter the required fields following the process number (class) on the F (filter) statement.

**System Action:** The F statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for ZOS Administration Reference for more information.

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**CNM137I** PARAMETER NUMBER IS INVALID

**Explanation:** The parameter number must be a decimal number.

**System Action:** The filter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for ZOS Administration Reference for more information.

---

**CNM138I** A SUBSTRING LIMIT IS NOT NUMERIC

**Explanation:** The substring limit must be a numeric value.

**System Action:** The filter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for ZOS Administration Reference for more information.

---

**CNM139I** “(“ , “~” , OR “=” WAS EXPECTED

**Explanation:** One of the filter message parameters is missing the “(“ , “~” , or “=” character, depending on the type of the parameters.

**System Action:** The filter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for ZOS Administration Reference for more information.

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**CNM140I** A COLON OR CLOSE PARENTHESIS WAS EXPECTED

**Explanation:** A colon was expected to separate substring values or a close parenthesis was expected to close a value.

**System Action:** The filter statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for ZOS Administration Reference for more information.
CNM141I A CLOSE PARENTHESIS WAS EXPECTED

Explanation: A close parenthesis was expected in order to close a substring.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM142I “=”, “<”, OR “>” WAS EXPECTED

Explanation: A logical operator has been left out of one of the filter message parameters.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM143I A QUOTATION MARK WAS EXPECTED

Explanation: A quotation mark was expected following the logical operator and preceding the value.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM144I A COMPARATOR VALUE WAS EXPECTED

Explanation: No comparison string value was found following the logical operator.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM145I AN OPEN PARENTHESIS WAS EXPECTED

Explanation: An open parenthesis following the module name was expected.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM146I AN AMPERSAND WAS EXPECTED

Explanation: An & was expected to follow the open bracket.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM147I A COMMA WAS EXPECTED

Explanation: Filter parameters are separated by a comma or by a space. Apparently two parameters were given and were not separated by either method.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate problem area in DSICNM and insert a ‘,’ or ‘ ’ between the two parameters.

CNM148I MAKE THE STRING AND COMPARATOR LENGTH EQUAL

Explanation: The string being compared and the comparator string length are not equal.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and correct it. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

CNM149I RECORD IGNORED: INVALID FILTER MESSAGE NUMBER

Explanation: The filter message number must be left aligned and start in column 7. A filter message number could have been coded in column 8.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in DSICNM and insert the correct message number starting in column 7.

CNM150I ELEMENT TYPE NEEDS TO BE “T”, “D”, “O”, “M”, OR NUMERIC

Explanation: The only valid element types in DSICNM are numeric, T, D, O, or M.

System Action: The filter statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the element type parameter in column 16 in DSICNM.
CNM151I  MODULE NAME CANNOT BE LONGER THAN 8 CHARACTERS

Explanation:  The module name has more than 8 characters.

System Action:  The filter statement is ignored.

Operator Response:  Notify the system programmer.

System Programmer Response:  Locate the module name that is longer than 8 characters and correct it.

CNM152I  EOF REACHED BEFORE CONTINUATION RECORD FOUND

Explanation:  The last valid filter statement in DSICNM ends in a comma, indicating that a continuation statement is needed. The end of file was reached before the continuation record could be found.

System Action:  The record is ignored.

System Programmer Response:  Add the missing continuation record to DSICNM.

CNM153I  message

Explanation:  This is a message that is sent to the authorized message receiver.

Message Variables:

message  The message to the authorized message receiver.

CNM154I  HOURLY OPERATOR MESSAGE INDICATOR STATISTICS

Explanation:  This is the first line of the hourly message indicator statistics display in the log.

CNM155I  MI #1 MI #2 MI #3 MI #4 LOGTOTAL

Explanation:  This is the header line for the hourly message indicator display.

CNM156I  mi1 mi2 mi3 mi4 mi5

Explanation:  This message gives the number of message indicators that were triggered in the last hour by message indicator number.

Message Variables:

mi1  The number of times message indicator 1 was matched in the past hour.

mi2  The number of times message indicator 2 was matched in the past hour.

mi3  The number of times message indicator 3 was matched in the past hour.

mi4  The number of times message indicator 4 was matched in the past hour.

mi5  The number of times message indicators 1, 2, 3, and 4 were matched in the past hour.

CNM161I  THERE IS A MAPPING ERROR FOR MESSAGE vtammsg

Explanation:  The VTAM skeleton for vtammsg is different from the message format of vtammsg expected by status monitor.

Message Variables:

vtammsg  The VTAM message.

Operator Response:  Notify the system programmer.

System Programmer Response:  Ensure the levels of the NetView program and VTAM are compatible. Ensure your installation has not modified this message. If you need further help, contact Tivoli Customer Support.

CNM200I  NO TASKS WITH THE MATCHING TYPE, type, ARE CURRENTLY ACTIVE

Explanation:  A trace was requested with a certain task type, but no tasks of that type are active. Any tasks of the specified type will be traced when they become active.

Message Variables:

type  A task type can be HCT, NNT, OPT, OST, PPT, or MNT.

System Action:  The trace request is accepted.

Related Commands:  TRACE

CNM201I  task: statement STATEMENT CAN ONLY BE SPECIFIED FOR TASKS USING SEQUENTIAL LOGGING SERVICES (NON-VSAM)

Explanation:  The statement statement was specified in the initialization member of the task task. The task defined logging services so that VSAM logging was defined (DSTINIT PDDNM) for a task other than DSITRACE or DSILog.

Message Variables:

task  The name of the task.

statement  The type of initialization statement in error.

System Action:  Logging starts as if the statement in error was not specified.

Operator Response:  Notify the system programmer.

System Programmer Response:  Either remove the initialization statement that is in error, or change the logging data sets to sequential (DSTINIT PBSDN).
CNM204I  FUNCTION REQUESTED IS NOT VALID FOR BROWSE NETLOG
Explanation: The function you requested while browsing the network log is not valid.

CNM206I  BROWSE DATA WAS TRUNCATED AT LINE truncline OF totline
Explanation: You issued a cross-domain member browse request and the number of lines in the remote member exceeded your RMTMAXL setting for DEFAULTS and OVERRIDE.
Message Variables:
truncline  The number of lines transferred from the remote NetView program. This number reflects your RMTMAXL setting for DEFAULTS and OVERRIDE and is not the total number of lines in the remote member.
totline  The total number of lines in the remote member. Of totline total lines, only truncline lines were transferred.

System Action: The browse command continues. There are truncline lines in this browse session.
Operator Response: Contact your system programmer. You can also logon directly to the remote NetView program and issue the BROWSE command.
System Programmer Response: Determine if your installation’s setting for RMTMAXL is appropriate. The DEFAULTS command can be used to change the installation default for RMTMAXL and the OVERRIDE command can be used to define the RMTMAXL setting per operator.

Note: A large RMTMAXL setting allows operators to browse large members cross-domain and can cause LU6.2 RMTCMD communication delays due to excessive or inadvertent data transfer.
Related Commands: BROWSE, RMTCMD

CNM208I  INCORRECT OPERAND: “keyword”. PLEASE RETRY
Explanation: You browsed the network log with a time range keyword other than TO or FROM specified.
Message Variables:
keyword  The keyword that is not valid.

Operator Response: See the NetView online help for the correct syntax and enter the command again.

CNM209I  NO NETLOG ENTRIES FOR THIS DATE/TIME RANGE
Explanation: You browsed the network log with a time range specified. No records were logged during this time range.

CNM210I  INCORRECT TIME OPERAND 'invalid_time'. PLEASE RETRY
Explanation: You browsed the network log with a time range that is not valid.
Message Variables:
invalid_time  The time entered was not recognized as a valid time.

Operator Response: Issue the command with the correct time specified.

CNM211I  INCORRECT DATE OPERAND 'invalid_date'. PLEASE RETRY
Explanation: You browsed the network log with a date range that is not valid.
Message Variables:
invalid_date  The date entered was not recognized as a valid date.

Operator Response: Issue the command with the correct date specified.

CNM212I  INCORRECT DATE/TIME RANGE. PLEASE RETRY
Explanation: You browsed the network log with an incorrect time or date range specified.
Operator Response: Issue the command with the correct time or date range specified.
CNM213I  NETWORK LOG WAS SWITCHED OR
OTHER BROWSE PROBLEM
OCCURRED. PLEASE ISSUE NEW
REQUEST

Explanation: The logging task switched the network
log, or a command was issued that switched the log.
Another condition in which this message could occur is
the browse task restarted while an operator was
browsing the network log.

Operator Response: Issue the BR NETLOGx request
again.

CNM214I  ALL RECORDS HAVE BEEN
FILTERED, NO MATCHING RECORDS
FOUND

Explanation: The log browse request has resulted in
all records being filtered. No records have matched the
filter specifications that are in effect. BLOG filtering
may be the cause.

Installation exit DSIEX18 and other log browse requests
can also be used to filter records.

Operator Response: Issue the log browse request with
different filters. Use the BLOG input panel to specify
fewer filters.

CNM216I  dataset DEALLOCATED BUT POSSIBLE
ERROR OCCURRED ID = ic

Explanation: You issued the FREE command to
deallocate the specified data set. The deallocation was
successful, but a possible error during subsequent
processing was detected. This may be due to the
disposition (for example, KEEP or DELETE) that was
specified on the FREE command.

Message Variables:

dataset The name of the data set or ddname that was
deallocated.

ic The information code from the DYNALLOC
macro indicating the possible failure.

System Action: The specified data set is deallocated
but subsequent actions (for example, deleting the data
set) may not have been performed, depending on the
information code (IC).

Operator Response: Notify the system programmer.

System Programmer Response: See the appropriate
OS/VS2 manual for a description of the DYNALLOC
information codes to determine if any further action
needs to be taken.

Related Commands: FREE

CNM217I  NETVIEW PROGRAM TO PROGRAM
INTERFACE IS INACTIVE

Explanation: The NetView program-to-program
interface is inactive.

System Action: The alert processing task CNMCALRT
waits until the program-to-program interface becomes
active.

Operator Response: Start the program-to-program
interface.

CNM218I  READ ERROR OCCURRED ON
DSICNM

Explanation: The NetView program cannot read the
data set or file named DSICNM.

System Action: The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the error in
DSICNM and correct it. Refer to the Tivoli NetView for
ZOS Administration Reference for more information.

CNM220I  command : ACTIVE SESSIONS = 'num1',
SESSION REQUESTS = 'num2'

Explanation: This message is issued by command list
APPLSPEN when the request is successful. It displays
the number of active sessions and the number of
session requests for a particular application program.

Message Variables:

command The name of the command list invoked.

num1 The number of active sessions for the
application program.

num2 The number of pending or queued logon
requests to the application program.

Related Commands: APPLSPEN

CNM221I  command : NAME = 'node', STATUS =
'status', DESIRED STATE = 'state'

Explanation: This message is issued by command list
APPLSPEN when the request is successful. It displays
the status and state for a particular application
program.

Message Variables:

command The name of the command list invoked.

node The name of the node being displayed.

status The current status of the node as known to
VTAM.

state The node state as known to VTAM.

Related Commands: APPLSPEN
CNM222I  command : ENTER SENSE 'sense' FOR EXPLANATION OF FAILURE

Explanation: The command list failed because of the reason indicated by the SNA sense code.

Message Variables:

command  The name of the command list invoked.
sense  The sense code of the failure.

System Action: The specified command list ends.

Operator Response: Enter SENSE followed by the sense code to get an explanation of the failure. Notify the system programmer if necessary.

System Programmer Response: Identify the problem by finding the SNA sense code in Systems Network Architecture Formats. Take the necessary corrective action.

Related Commands: NCPSTOR

CNM223I  command : UNABLE TO VARY 'node' ACTIVE

Explanation: The command list could not vary the node to active.

Message Variables:

command  The name of the command list invoked.
node  The name of the node being recycled.

System Action: The specified command list ends.

Operator Response: Issue the command again. If the command list fails again, notify the system programmer.

System Programmer Response: Ensure that the system response time is acceptable. Also, ensure that VTAM is properly installed and currently active, and that the NetView program is receiving messages from VTAM.

Related Commands: RECYCLE

CNM224I  command : INVALID COMMAND

Explanation: The hardware monitor tasks are not started.

Message Variables:

command  The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Issue STARTCNM NPDA to start the hardware monitor and issue the command again. If the command list fails again, notify the system programmer.

Related Commands: PDFILTER

CNM225I  command : COMMAND FAILED, BNJDSERV NOT ACTIVE

Explanation: Task BNJDSERV is not active.

Message Variables:

command  The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Issue STARTCNM NPDA to start the hardware monitor. Then issue the command again. If the command list fails again, notify the system programmer.

System Programmer Response: Take any necessary corrective action.

Related Commands: PDFILTER

CNM226I  NETVIEW PROGRAM TO PROGRAM INTERFACE INITIALIZATION IS COMPLETED

Explanation: The program-to-program interface has been initialized successfully and is now available for use.

System Action: Processing continues.

CNM227I  NETVIEW PROGRAM TO PROGRAM INTERFACE IS NOT INITIALIZED

Explanation: The program-to-program interface has not been initialized because either it was not requested or it is already active on another NetView subsystem address space.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If the program-to-program interface is required, check the startup job control language for the NetView subsystem address space to ensure that the program-to-program interface option was specified correctly. If the program-to-program interface option was correctly specified, ensure that the program-to-program interface is not already active on another NetView subsystem address space. The MVS MODIFY command for the NetView subsystem address space can be used to display the program-to-program interface status.

CNM228I  command : REXX INTERPRETER INSTALLED AND AVAILABLE.

Explanation: This is a successful completion for the QREXX command.

Message Variables:

command  The name of the command list invoked.
Related Commands: QREXX

**CNM229I** command : REXX INTERPRETER NOT AVAILABLE.

Explanation: The REXX interpreter may not be installed or it may not be accessible through a JOBLIB, STEPLIB, LINKLIB, or LPA.

Message Variables:

`command` The name of the command list invoked.

Operator Response: Notify the system programmer.

System Programmer Response: If the REXX interpreter is not installed, install TSO/E REXX interpreter, or add a STEPLIB to the NetView job control language (JCL) pointing to the library containing the REXX interpreter code.

Related Commands: QREXX

**CNM230I** THE LEVEL OF THE ISTIECCE LOAD MODULE IS INCOMPATIBLE WITH THE NETVIEW RELEASE. STATUS MONITOR WILL TERMINATE.

Explanation: The copy of the module CNMIECCE, which is contained in the ISTIECCE load module, is not compatible with the release of the NetView program.

System Action: The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the library containing the CNMIECCE module is included in the VTAM concatenation string. A compatible level of the module CNMIECCE must be link-edited onto your system. Then restart the status monitor.

**CNM231I** UNABLE TO LOAD MODULE `module1` FROM MODULE `module2` FOR TASK `task`

Explanation: A NetView module could not be loaded.

Message Variables:

`module1` The name of the module that could not be loaded.

`module2` The name of the module that tried to load `module1`.

`task` The name of the task.

System Action: The status monitor module cannot load the necessary module for further processing. The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the indicated module is link-edited correctly on your system, and that the library containing the module is included in the concatenation string.

**CNM232I** UNABLE TO OBTAIN INTERNAL LOCK

Explanation: The status monitor was unable to obtain an internal lock.

System Action: The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

**CNM233I** VTAM WAS UNABLE TO LOAD MODULE ISTIECCE FOR TASK `task`

Explanation: VTAM could not load module ISTIECCE for `task`.

Message Variables:

`task` The name of the task.

System Action: The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the module ISTIECCE is link-edited correctly on your system, and that the library containing the module ISTIECCE is included in VTAM’s concatenation string.

**CNM234I** VTAM WAS UNABLE TO ACTIVATE STATUS MONITOR RETURN CODE = `X'retcode'`

Explanation: VTAM was not able to activate the status monitor.

Message Variables:

`retcode` The VTAM return code.

System Action: The status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: For more information, refer to the VTAM library or contact Tivoli Customer Support.

**CNM235I** VTAM HAS INSUFFICIENT STORAGE TO ACTIVATE STATUS MONITOR

Explanation: VTAM could not activate the status monitor because of insufficient storage.

System Action: The status monitor ends.

Operator Response: Try again. Some storage space may have been freed. If you continue to get this message, notify the system programmer.

System Programmer Response: Allocate more storage space for VTAM.
CNM236I  commandname : functionname FAILED WITH RETURN CODE returncode

Explanation: The NetView procedure commandname attempted the function functionname, it failed with a return code returncode.

Message Variables:

commandname
The name of the procedure invoked.

functionname
The name of a programming interface that returned the error code in the command procedure. This can be a command name such as GETMLINE or GETMSIZE, or the name of a macro such as DSIPSS.

returncode
The return code of the functionname that failed.

System Action: The specified procedure ends.

Operator Response: Notify the system programmer.

System Programmer Response: Take the necessary corrective action. Identify the problem by finding the return code for GETMSIZE or GETMLINE in Tivoli NetView for z/OS Customization: Using REXX and the NetView Command List Language. When a macro name is returned in the message text, the command's attempt to use the macro failed. Refer to Tivoli NetView for z/OS Customization: Using Assembler to determine the problem.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST, DSIVSAM, DSIVSMX

CNM237I  command : “MESSAGE” OR “ALERT” ARE THE ONLY VALID KEYWORDS

Explanation: Something other than MESSAGE or ALERT was entered as an input keyword for the command list. MESSAGE and ALERT are the only valid input keywords.

Message Variables:

command
The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Issue the command with the valid keywords.

Related Commands: FPIC, DNIC

CNM238I  STATUS MONITOR ACTIVATION/INACTIVATION IN PROGRESS

Explanation: Processing for status monitor activation/inactivation continues.

System Action: Processing for status monitor activation/inactivation continues.

CNM239I  STATUS MONITOR ACTIVATION/INACTIVATION IS CONTINUING

Explanation: Processing for status monitor activation/inactivation continues.

System Action: Processing for status monitor activation/inactivation continues.

CNM240I  WARNING : DUPLICATE ADDRESSES MAY BE REMOVED

Explanation: If you are trying to remove an adapter on a PC network, any other adapter with the same address is removed as well.

System Action: If you CANCEL the action, no adapters are removed.

Operator Response: You can use CANCEL to cancel the action, or GO to proceed.

CNM241I  ARE YOU SURE YOU WANT TO DO command? PLEASE ENTER 'GO' TO CONFIRM THE ACTION OR ENTER 'CANCEL' TO TERMINATE IT.

Explanation: This message is confirmation for the action you requested. These requests can include removing adapters, setting bridge parameters, or resetting IBM LAN Network Manager.

Message Variables:

command
The name of the command and any subparameters that were entered.

System Action: If you type GO, the action is processed. If you type CANCEL, processing ends.

Operator Response: You can use CANCEL to cancel the action, or GO to proceed.

CNM242I  NETVIEW BUFFER FULL. PLEASE ENTER 'GO FOR' TO PROCESS MORE DATA OR ENTER 'GO END' TO TERMINATE ACTION.

Explanation: If there is too much data and the NetView buffer is full, you can choose whether to continue processing or not. If you enter the old LAN Network Manager command list, you receive this message.

System Action: If you type GO FOR, processing continues. If you type GO END, processing ends.

Operator Response: Enter GO FOR to continue processing or GO END to cancel processing.
**CNM243I** INVALID INPUT. PLEASE ENTER 'GO FOR' OR 'GO END'

Explanation: You entered something other than GO FOR or GO END.

System Action: Processing continues once the response is entered correctly.

Operator Response: Enter GO FOR or GO END.

**CNM244I** ARE YOU SURE YOU WANT TO DO command? PLEASE ENTER 'GO FOR' TO CONFIRM THE ACTION OR ENTER 'GO END' TO TERMINATE IT.

Explanation: This message is confirmation for the action you requested. These requests can include removing adapters, setting bridge parameters, or resetting IBM LAN Network Manager. If you enter the generic command list command, you receive this message.

Message Variables:

- **command** The name of the command that was entered.

System Action: If you type GO FOR, the action is processed. If you type GO END, processing ends.

Operator Response: Enter GO FOR to continue processing and GO END to end processing.

**CNM245I** LNM RESPONSE FOR COMMAND : command

Explanation: This message correlates the host command with the LAN Network Manager responses.

Message Variables:

- **command** The name of the LAN Network Manager command sent to the service point.

**CNM246I** OPERATION CANCELLED.

Explanation: This message is issued in response to a GO END to cancel the command.

**CNM247I** UNABLE TO ISSUE IDCAMS. SYSLST IS UNASSIGNED.

Explanation: The SYSLST LU is unassigned. IDCAMS cannot execute.

System Action: IDCAMS command fails.

Operator Response: Issue the command again once SYSLST is assigned.

System Programmer Response: Assign the SYSLST LU in NetView startup JCL.

**CNM248I** MEMBER member OF MEMBER TYPE B NOT FOUND IN ANY SUBLIBRARY DEFINED TO THE LIBDEF SEARCH STRING.

Explanation: The file you specified was not found in any sublibrary defined to this procedure as a member type B.

Message Variables:

- **member** The name of the member.

System Action: The command is ignored.

Operator Response: Enter the command using a valid member.

**CNM249E** request : NO DATA FOUND FOR 'subject'

Explanation: There is no data available for the request you issued.

Message Variables:

- **request** The function that encountered the error.
- **subject** The requested data.

System Action: Processing for the request ends.

Operator Response: Check the format and spelling of the operands you entered. If the format and spelling are correct, notify the system programmer.

System Programmer Response: If message DSI724 accompanies this message, find the missing member and move it to the correct data set. If the request was HELP, determine whether the proper entry is in the HELP MAP sample.

Related Commands: HELP

**CNM251I** TRANSLATION ALREADY IN EFFECT. command COMMAND IGNORED

Explanation: You entered a command to load a table of National Language message translations, but a message translation table has previously been loaded and is currently in use. The command can be issued successfully once for each NetView initialization.

Message Variables:

- **command** The name of the command entered.

**CNM252E** MESSAGE SKELETON IS TOO LONG FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified

**CNM253E**...
translation member contains a message skeleton that is too long for the buffer.

**Message Variables:**
- `msgid` The message identifier in the message translation table.
- `member` The name of the translation member containing the message translations.

**System Action:** The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components](#) for the correct syntax.

**Related Commands:** TRANSMSG

---

CNM253I NO VALID MESSAGE TRANSLATIONS IN DSIMSG MEMBER `member`

**Explanation:** The specified member contains no valid message translations.

**Message Variables:**
- `member` The name of the DSIMSG member being processed.

**System Action:** No message translation table has been loaded into the NetView program. The NetView program continues to display all messages in English.

**Operator Response:** Check that you specified the correct member name. If you did, notify the system programmer.

**System Programmer Response:** Correct the message translations in the specified DSIMSG member. Issue the TRANSMSG command again to load the message translation table.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components](#) for more information.

**Related Commands:** TRANSMSG

---

CNM255I MEMBER `member' NOT FOUND IN DATA SET `dataset`

**Explanation:** The specified member was not found in the specified data set.

**Message Variables:**
- `member` The name of the member not found
- `dataset` The name of a NetView data set

**System Action:** The command containing the member name that was not found is rejected.

**Operator Response:** Check that you specified the correct member name. If you did, notify the system programmer.

**System Programmer Response:** Check that the specified member is a member of one of the data sets in the concatenation string for the specified data set in your NetView startup procedure. Issue the command again.

**Related Commands:** AUTOTEST, TRANSMSG

---

CNM256I MESSAGE TRANSLATIONS HAVE NOT BEEN LOADED DUE TO ERROR(S) DURING PROCESSING

**Explanation:** An error occurred while a command to load a table of National Language message translations was being processed. A message explaining the error was issued previously. The NetView program did not load a message translation table into storage.

**System Action:** The NetView program continues to display all messages in English.

**Operator Response:** See the previously issued message for the appropriate action.

**System Programmer Response:** See the previously issued message for the appropriate action.

**Related Commands:** TRANSMSG

---

CNM257I MESSAGE TRANSLATIONS HAVE BEEN LOADED FROM DSIMSG MEMBER `member`

**Explanation:** The command to load a table of National Language message translations from the specified member of DSIMSG has completed successfully.

**Message Variables:**
- `member` The name of the DSIMSG member containing the message translations.

**System Action:** The NetView program continues processing, displaying the translated version of those messages for which the specified DSIMSG member contained message translations.

**Related Commands:** TRANSMSG

---

CNM258I LSR BUFFERS NOT DEFINED

**Explanation:** You entered a VSAMPOOL command, but no LSR buffers have been defined.

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the BLDVRP definitions in DSIZVLSR are correct. Ensure
that tasks using LSR/DFR are able to initialize
correctly.

Related Commands: VSAMPOOL

CNM259I TASK task DOES NOT HAVE AN OPEN
VSAM DATA BASE

Explanation: A command required access to a VSAM
file, but the VSAM file was not open. This message is
issued:
• By the LISTCAT command when the data services
task does not have a VSAM file open.
• By the DSIVSMX command to indicate that a VSAM
file is not open on the task that ran the DSIVSMX
command.
• By the DSIVSAM command to indicate that a VSAM
file is not open at the data services task used by the
command.

Message Variables:

\textit{task} \quad The name of the NetView task attempting
access to the VSAM file

System Action: The command is not processed.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the task
has an open VSAM database.
• Use the NetView SWITCH command to make a
VSAM file active on a data services task.
• Use the ALLOC command to make a VSAM file
available to DSIVSMX.

Related Commands: DSIVSAM, DSIVSMX, LISTCAT

CNM260I VSAM LSR/DFR RESOURCE POOL
STATISTICS

Explanation: This is the title line generated for the
VSAMPOOL command.

System Action: The VSAMPOOL command continues.

Related Commands: VSAMPOOL

CNM261I cinv bufno bfrfnd bufdrs nuiw uiw erct

Explanation: This is an information line generated by
the VSAMPOOL command. It displays the VSAM
statistics for an LSR buffer pool.

Message Variables:

\textit{cinv} \quad The control interval size of the buffer pool.
\textit{bufno} \quad The number of buffers in the buffer pool.
\textit{bfrfnd} \quad The number of retrieve requests where the
record was found in a buffer and did not
require an I/O.
\textit{bufdrs} \quad The number of retrieve requests where the
record was not found in a buffer and did
require an I/O.
\textit{nuiw} \quad The number of write requests that VSAM had
to perform because there were no buffers
available to do a read.
\textit{uiw} \quad The number of write requests that were not
defered.
\textit{erct} \quad The number of write errors.

System Action: The VSAMPOOL command continues.

Related Commands: DSIVSAM, DSIVSMX, LISTCAT

CNM262I END OF DISPLAY

Explanation: This is a trailer line generated by the
DISPMOD command telling you that the
VSAMPOOL command has ended.

System Action: The VSAMPOOL command ends.

Related Commands: VSAMPOOL

CNM263I module length csect yy.ddd ptf epa amode
attributes

Explanation: This is the detail line generated by the
DISPMOD command. It displays NetView load module
information.

Message Variables:

\textit{module} \quad The name of the load module.
\textit{length} \quad The length of the load module.
\textit{csect} \quad The name of the control section (CSECT) in
the load module.
\textit{yy.ddd} \quad The compile date of the control section. The
date format depends on the TRANSMSG
member, when in effect, and on the date
operands of the DEFAULTS and OVERRIDE
commands.
\textit{ptf} \quad The current program temporary fix applied to
this control section.
\textit{epa} \quad The entry point address of the module (or
control section if control section was specified).
\textit{amode} \quad The addressing mode of the load module (24
or 31).
\textit{attributes} \quad The linkage editor attributes of the load
module (REUS, RENT, AUTH).

System Action: The DISPMOD command continues.

Related Commands: DISPMOD
**CNM264I**  TOTAL MODULE STORAGE IN USE:

*storage* BYTES

**Explanation:** This line is generated by a DISPMOD ALL or DISPMOD ALL ALL command. It displays the total amount of storage currently in use by the NetView load modules.

**Message Variables:**

*storage* The amount of storage being used in bytes

**System Action:** The DISPMOD command continues.

**Related Commands:** DISPMOD

---

**CNM265I**  END OF DISPLAY

**Explanation:** This is the trailer line generated by the DISPMOD command telling you that the DISPMOD command has ended.

**System Action:** The DISPMOD command ends.

**Related Commands:** DISPMOD

---

**CNM266I**  MODULE: *module* CSECT: *csect* NOT FOUND

**Explanation:** You entered a DISPMOD command and the specified control section in the specified module was not found.

**Message Variables:**

*module* The name of the module
*csect* The name of the control section (CSECT) in the load module

**System Action:** The command is not processed.

**Operator Response:** Verify that the control section name was spelled correctly. If so, notify the system programmer.

**System Programmer Response:** Verify that the control section is in the load module.

**Related Commands:** DSRBS, LISTCAT, SESSMDIS

---

**CNM267I**  MODULE: *module* NOT FOUND

**Explanation:** You entered a DISPMOD command and the module name you entered was not found.

**Message Variables:**

*module* The name of the module

**System Action:** The command is not processed.

**Operator Response:** Verify that the module name was spelled correctly. If so, notify the system programmer.

**System Programmer Response:** Verify that the module is a NetView module.

**Related Commands:** DISPMOD

---

**CNM268I**  TASK *task* IS NOT A DATA SERVICES TASK

**Explanation:** You entered a command with the name of a task that is not a NetView data services task.

**Message Variables:**

*task* The name of the task you entered on the command.

**System Action:** The command is not processed.

**Operator Response:** Verify that the task is a data services task and was spelled correctly on the command. If so, notify the system programmer.

**System Programmer Response:** Verify that the task is a valid NetView data services task.

**Related Commands:** DSIVSAM, DSRBS

---

**CNM269I**  DSIPSS FAILED. REGISTER 15= X’reetcode’ ECB POST CODE= X’eee’

**Explanation:** An error occurred trying to write to the NetView terminal.

**Message Variables:**

’reetcode’ The return code from the DSIPSS macro
’eee’ The post code from the DSIPSS macro

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Identify the cause of the DSIPSS macro failure by looking up the return code and ECB post code in [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/support/docview/56708).

**Related Commands:** DSRBS, LISTCAT, SESSMDIS

---

**CNM270I**  ACCESS METHOD SERVICES ENDED WITH A RETURN CODE *retcode*

**Explanation:** You entered a IDCAMS command and the access method services utility ended.

**Message Variables:**

*retcode* The return code returned from the access method services utility.

**System Action:** The command ends.

**Related Commands:** IDCAMS

---

**CNM271I**  ddname DD STATEMENT MISSING

**Explanation:** The specified DDNAME was incorrect or is not defined in the NetView cataloged procedure, or allocated by the ALLOC command.

**Message Variables:**

*ddname* The DDNAME you specified.

**System Action:** The command is not processed.
Operator Response: Verify that the DDNAME was spelled correctly. If so, notify the system programmer.

System Programmer Response: Verify that a DD statement with the ddname was coded in the NetView cataloged procedure or that this DD name has been allocated to NetView. A SYSPRINT DD statement must also be coded in the NetView step of the NetView cataloged procedure.

**CNM272I**

```
dataName IS NOW [ALLOCATED | DEALLOCATED]
```

**Explanation:** An ALLOCATE or FREE command has completed successfully.

**Message Variables:**

- **dataName** The DDNAME of the allocated or deallocated file.

**System Action:** The command ends and processing continues.

**Related Commands:** ALLOCATE, FREE

**CNM273I**

```
'macro' MACRO FAILED FOR member,
RETURN CODE = 'x'retcode'
```

**Explanation:** You entered a command and the specified operating system macro failed.

**Message Variables:**

- **macro** The name of the operating system macro that failed.
- **member** The member or file name being processed when the error occurred.
- **retcode** The return code from the macro that failed.

**System Action:** The command is not processed.

**Related Commands:** SUBMIT, VPDALL

**CNM274I**

```
FIND FAILED FOR MEMBER member
```

**Explanation:** You entered a SUBMIT or VPDALL command and the specified member was not found or a FILEDEF for the member is already in progress.

**Message Variables:**

- **member** The name of the member that could not be found.

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** See the appropriate operating system macro reference for the meaning of the macro return code. Examine the specified member or file to determine why the macro failed.

**Related Commands:** SUBMIT, VPDALL

**CNM275I**

```
INV ALID JOB STATEMENT
```

**Explanation:** You entered a SUBMIT command for a data set that contains a JCL JOB statement that is not valid.

**System Action:** The command is not processed.

**Operator Response:** Verify that the data set to be submitted contains a valid batch job. If so, notify the system programmer.

**System Programmer Response:** Examine the data set containing the job to be submitted.

**Related Commands:** SUBMIT

**CNM276I**

```
DYNALLOC MACRO FAILED TO [ALLOCATE| DEALLOCATE] dataset
RC='x'retcode IC='x'ic
```

**Explanation:** An ALLOCATE, AUTOCNT, AUTOTBL, AUTOTEST, QRYGLOBL, or SUBMIT command was unable to allocate the specified data set, or a FREE command was unable to deallocate the specified data set.

**Message Variables:**

- **dataset** The name of the data set to be allocated, the name of the data set containing the job to be submitted, or the name of the data set to be deallocated.
- **retcode** The return code from the DYNALLOC macro indicating the failure.
- **ic** The information code from the DYNALLOC macro indicating the failure.

**System Action:** The command is not processed.
Operator Response: Verify that the data set specified is correct. If so, notify the system programmer.

System Programmer Response: Refer to the appropriate MVS/ESA manual for a description of the DYNALLOC return codes and information codes to determine why the data set was not allocated, the job was not submitted, or the data set was not deallocated.

Related Commands: ALLOCATE, AUTOCNT, AUTOTBL, AUTOTEST, FREE, QRYGLOBL, SUBMIT

CNM277I  DATA SET dataset NOT FOUND
Explanation: An ALLOCATE or SUBMIT command could not find the specified data set.

Message Variables:

- dataset: The name of the data set to be allocated or the name of the data set containing the job to be submitted.

System Action: The command is not processed.

Operator Response: Verify that the data set name was correctly specified. If so, notify the system programmer.

System Programmer Response: Verify that the specified data set is correct and that the data set is cataloged.

Related Commands: ALLOCATE, SUBMIT

CNM278I  DATA SET dataset UNAVAILABLE
Explanation: An ALLOCATE or SUBMIT command was unable to allocate the specified data set because it was already allocated to another job.

Message Variables:

- dataset: The name of the data set to be allocated or the name of the data set containing the job to be submitted.

System Action: The command is not processed.

Operator Response: Wait and retry the ALLOCATE or SUBMIT command. If the failure continues, notify the system programmer.

System Programmer Response: Examine the data set to be allocated or the data set containing the job to be submitted. Investigate the job using the data set.

Related Commands: ALLOCATE, SUBMIT

CNM279I  job(jobid) SUBMITTED
Explanation: The SUBMIT command was successful.

Message Variables:

- job: The name of the job you submitted.
- jobid: The job entry subsystem number assigned by JES to the job.

System Action: The SUBMIT command ends.

Related Commands: SUBMIT

CNM280I  PRESENTATION ERROR AT STATION operatorid, DSIPSS RC = retcode, MSGID = msgid
Explanation: The NetView program encountered an error while attempting to display a message to the specified operator. The message which was to be displayed follows this message.

Note: Although the message might be truncated on the screen, the entire message is present in the network log. This message may occur intermittently due to random events. For example, an operator turned off the terminal in the middle of a NetView session.

Message Variables:

- operatorid: The ID of the specified operator.
- retcode: The return code from the DSIPSS macro.
- msgid: The ID of the message that was to be displayed.

Operator Response: If this message is displayed repeatedly, notify the system programmer.

System Programmer Response: If this message is displayed repeatedly for a particular operator, there may be a hardware problem with the terminal used by that operator. Try to determine the cause of the error. If necessary, contact Tivoli Customer Support.

CNM281I  NETVIEW ALERT RECEIVER ID=receiverid IS ALREADY ACTIVE
Explanation: You attempted to establish a second NetView alert receiver with the receiver ID that is already active. The NetView task ID for the alert receiver task is used as the program-to-program interface receiver ID with one exception. The receiver ID is NETVALRT if the NetView task ID is CNMCALRT. This message is issued from the NetView alert receiver task. You can start multiple NetView alert receivers when using different task IDs or receiver IDs.

Message Variables:

- receiverid: The receiver ID that is being used.

System Action: The NetView alert receiver ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the receiver ID is not being used by another alert receiver task or program. You can use the NetView DISBQL command processor to find out which program-to-program interface receiver IDs are currently active.
Related Commands: DISBQL

**CNM282I** DUPLICATE KEY VALUES FOUND

**Explanation:** You specified a value twice where only one was expected. For example, you may have done one of the following:

- Specified duplicate tasks on the TASK keyword of a TRACE command.
- Specified duplicate SAF request types on either the SAFA or SAFF keyword of a TRACE command.
- Specified or defaulted the same value for different special characters in a PIPE options statement.

**System Action:** The command is rejected.

**Operator Response:** Enter the command without the duplicate values.

**Related Commands:** PIPE, TRACE

**CNM299I** ddname dataset member disp

**Explanation:** This multiline message lists the DDNAME, the data set name, and the file that is allocated to the NetView program. It also lists the status and disposition for the data set.

The first line contains the message ID only. The next two lines contain nondata message headers. Subsequent lines are message text lines and have the format ddname dataset member disp.

**Message Variables:**

- **ddname** The data definition name of the file.
- **dataset** The name of the data set, or the text '(INSTORE-COMMON)' which denotes a member loaded by the INSTORE stage.
- **member** The name of the file.
- **disp** The status and disposition of the data set in the form of status,disposition, where status can be:
  - NEW - Data set is new
  - OLD - Data set is old
  - MOD - Additions are to be made to the data set
  - SHR - The data set exists but exclusive control is not required.

And, the disposition can be:

- SYSSOUT - Data set is a system output data set
- KEEP - Data set is to be kept when freed
- DELETE - Data set is to be deleted when freed.

**Note:** The text '(OPER-DS)' indicates an "operator dataset" defined by the OVERRIDE command.

**System Action:** Processing continues.

**Related Commands:** LISTA

**CNM300I** command : ENTER 'HELP command' FOR HELP

**Explanation:** See the help panel for assistance in using the command list.

**Message Variables:**

- **command** The name of the command list invoked.

**System Action:** The specified command list ends.

**Operator Response:** See the command list help panel for syntax and usage.

**Related Commands:** All commands

**CNM301E** command : 'parm' SHOULD BE ONE OF optionlist

**Explanation:** The parameter value does not match one of the valid options listed.

**Message Variables:**

- **command** The name of the command list invoked.
- **parm** The parameter with the incorrect value.
- **optionlist** The list of valid options for the parameter.

**System Action:** The specified command list ends.

**Operator Response:** Select a valid option for the parameter.

**Related Commands:** All commands

**CNM302E** command : parm CANNOT BE SPECIFIED TWICE

**Explanation:** The command list parameter parm was specified more than once while invoking the command list.

**Message Variables:**

- **command** The name of the command list invoked.
- **parm** The command list parameter that was specified more than once.

**System Action:** The specified command list ends.

**Operator Response:** Specify this parameter only once in the command list invocation.

**Related Commands:** All commands
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Related Commands: All commands
Related Commands: APPLSPEN

CNM314I  command : NO RESPONSE FOR time
timeunit - CLIST ENDING

Explanation: The command list timed out while waiting for a response.

Message Variables:
command
  The name of the command list invoked.
time
  The amount of time for a response.
timeunit
  The unit of time.

System Action: The command list ends.

Operator Response: Issue the command again. If command list times out again, notify the system programmer.

System Programmer Response: Verify that the system response time is acceptable. Verify that VTAM and the CNMI interface are properly installed and currently active.

Related Commands: All commands

CNM315E  command : 'resource' IS NOT A VALID RESOURCE NAME

Explanation: The resource name specified is not a valid name or could not be found.

Message Variables:
command
  The name of the command list invoked.
resource
  The resource name specified.

System Action: The command list ends.

Operator Response: Check spelling of resource name.

Related Commands: All commands

CNM316E  command : 'resource' IS NOT A CROSS-DOMAIN RESOURCE MANAGER

Explanation: The resource specified is not a cross-domain resource manager.

Message Variables:
command
  The name of the command list invoked.
resource
  The resource name specified.

System Action: The command list ends.

Operator Response: Check the spelling of the resource name and its function in the network.

Related Commands: AUTOTR

CNM317I  command : 'command' CANCELED BY OPERATOR

Explanation: The operator canceled the command list while it was in the pending state.

Message Variables:
command
  The name of the command list invoked.

System Action: The specified command list is canceled.

Related Commands: All commands

CNM318I  command : command FINISHED, LAST RESOURCE PROCESSED

Explanation: The command list has processed the resources and ended normally.

Message Variables:
command
  The name of the command list invoked.

System Action: The specified command list ends normally.

Related Commands: All commands

CNM319I  command : DETERMINING DYNAMIC CDRSC TERMINALS

Explanation: The command list invocation syntax is correct and the command list is starting the terminal name search.

Message Variables:
command
  The name of the command list invoked.

System Action: The command list ends.

Related Commands: AUTOTR

CNM320E  command : TWO PARAMETERS ENTERED, FIRST PARAMETER NOT A SCOPE PARM

Explanation: The second parameter must be null when the first parameter is NETID.

Message Variables:
command
  The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Check the syntax and issue the command again.

Related Commands: CDRSCS
CNM321I  command : START DELAY FOR COMMAND cmdlist

Explanations: The commands listed is delayed the number of seconds specified in the DELAY command.

Message Variables:
command  The name of the command list invoked.

Related Commands: DELAY

CNM322E  command : PARAMETER ERROR, PARMS DO NOT FIT ANY POSSIBILITY

Explanations: The command list cannot parse the invocation parameters into a valid option.

Message Variables:
command  The name of the command list invoked.

Related Commands: DIS, SHOWCODE

CNM323I  command : THE DISG CLIST IS AVAILABLE TO OST TASKS ONLY. YOU TRIED TO INVOKE DISG FROM A NON-OST TASK.

Explanations: DISG is available only from operator station command lists.

Message Variables:
command  The name of the command list invoked.

Related Commands: DIS

CNM324I  command : X"hexvalue" = decvalue

Explanations: The decimal equivalent of the value entered in hexadecimal is displayed.

Message Variables:
command  The name of the command list invoked.

Related Commands: NCPSTOR

CNM325E  command : 'value' IS LONGER THAN length CHARACTERS

Explanations: The value entered is larger than the algorithm can process.

Message Variables:
command  The name of the command list invoked.
value  The name entered.
length  The maximum valid length of the input value.

Related Commands: All commands

CNM326E  command : 'value' MUST BE BETWEEN lowvalue AND hivalue

Explanations: The value entered is out of the valid range.

Message Variables:
command  The name of the command list invoked.
value  The value entered.
lowvalue  The lowest valid value.
hivalue  The highest valid value.

Related Commands: All commands

CNM327E  command : AN ADDRESS MUST BE ENTERED

Explanations: A starting address was not specified in the command list invocation.

Message Variables:
command  The name of the command list invoked.

Related Commands: NCPSTOR

Chapter 4. CNM Prefix Messages  301
**CNM328E** command : MORE THAN value
PARAMETER(S) WERE ENTERED

**Explanation:** The number of parameters entered exceeded the maximum number valid.

**Message Variables:**

- **command** The name of the command list invoked.
- **value** The maximum number of valid parameters.

**System Action:** The specified command list ends.

**Operator Response:** Check the syntax and issue the command with the correct number of parameters.

**Related Commands:** All commands

**CNM329E** command : 'retcode' MUST BE A value DIGIT CODE

**Explanation:** The return codes and feedback codes must be either one or two digits long.

**Message Variables:**

- **command** The name of the command list invoked.
- **retcode** The value of return code or feedback code.
- **value** The valid values for return code or feedback code.

**System Action:** The specified command list ends.

**Operator Response:** Specify a return code or feedback code within the valid range.

**Related Commands:** All commands

**CNM330E** command : parm PARAMETER MISSING

**Explanation:** A required parameter was not specified.

**Message Variables:**

- **command** The name of the command list invoked.
- **parm** The name of the missing parameter.

**System Action:** The specified command list ends.

**Operator Response:** Specify all required parameters. Issue the HELP command for a list of all required parameters.

**Related Commands:** All commands

**CNM331E** command : CODE 4 - 'member' WAS NOT FOUND

**Explanation:** The requested member does not exist in any of the data sets searched, or an I/O error occurred. To understand which data sets are searched for the BROWSE command, enter HELP BROWSE. The VIEW command searches CNMPNL1 for the member.

**Message Variables:**

- **command** The name of the command list invoked.
command
The command list, SHOWCODE, that issues messages for VIEW.

member
The name of the member which was not found.

Operator Response: Correct the member name or notify the system programmer.

System Programmer Response: Add the member name to the correct data set or correct the reference to the member name.

Related Commands: BROWSE, SHOWCODE, VIEW

---

CNM336I command: CODE 8 - PANEL 'panel' HAS A DEFINITION ERROR. THE PANEL DEFINITION CONTAINS COMMENT LINES ONLY.

Explanation: Panel definitions must contain lines other than comments. No non-comment lines were found for this panel.

Message Variables:

command
The command list, SHOWCODE, that issues messages for VIEW.

panel
The name of the panel containing the error.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the panel, panel, to ensure that lines other than comments are defined in the panel.

Related Commands: SHOWCODE

---

CNM337I SHOWCODE : CODE 12 - YOU ARE NOT AUTHORIZED TO BROWSE 'member'. THE DSIKVS MACRO RESULTED IN A NONZERO RETURN CODE.

Explanation: Security checks failed for the member specified by the message in the data definition in which it was found.

Message Variables:

member
The member name you requested to browse, which is prohibited.

System Action: BROWSE command processing stops.

Operator Response: If you believe the failure should not have occurred, consult your security administrator or system programmer.

System Programmer Response: Review the security for the READSEC command. Further information about the security failure may be obtained by having the operator issue READSEC for the member and the DD name where the member was expected to be found.

Related Commands: SHOWCODE

---

CNM340I command: CODE 24 - INVALID INVOCATION OF THE VIEW COMMAND PROCESSOR. YOU TRIED TO INVOKE VIEW FROM A NON-OST TASK OR AUTOMATED OST.

Explanation: The invocation of the view command processor failed because it was not invoked from an operator station task.

Message Variables:

command
The name of the command list invoked

Operator Response: Invoke the view command processor only from an OST task.

Related Commands: SHOWCODE

---

CNM341I command: CODE 28 - THE RECORD FORMAT OF THE PANEL OR FILE 'panel' WAS NOT 80 BYTES

Explanation: The specified panel does not have the required record length of 80 bytes.

Message Variables:

panel
The name of the incorrectly-defined panel.

command
The name of the command list invoked

Operator Response: Verify that the correct panel was specified. If it was, notify the system programmer.

System Programmer Response: Correct the related data set definition.

Related Commands: SHOWCODE
**CNM342I** command: CODE 32 - AN UNRECOVERABLE ERROR RESULTED FROM A MACRO INVOCATION IN THE VIEW COMMAND PROCESSOR.

Explanation: A macro invocation failed.

Message Variables:
- **command**: The name of the command invoked.

System Action: The specified command ends.

Operator Response: Contact the system programmer.

System Programmer Response: Determine which macro invocation failed and eliminate the error.

Related Commands: SHOWCODE

**CNM343I** command: CODE 36 - AN UNRECOVERABLE INTERNAL PROGRAMMING ERROR OCCURRED IN THE VIEW COMMAND PROCESSOR

Explanation: An internal programming error caused the failure you observed.

Message Variables:
- **command**: The name of the command list invoked.

System Action: The view command processor fails.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: SHOWCODE

**CNM345I** command: 'msgno' IS AN INVALID ERROR MESSAGE NUMBER FROM 'command'

Explanation: The message number is not a valid error message number for the command list invoked.

Message Variables:
- **command**: The name of the command list invoked.
- **msgno**: The message number.

System Action: The specified command list ends.

Operator Response: Review the syntax and issue the command again.

Related Commands: SESSIONS

**CNM346I** command: 'cmd' IS NOT SUPPORTED UNDER THE opsys OPERATING SYSTEM

Explanation: A command was entered that is not supported under this operating system.

Message Variables:
- **command**: The name of the command list invoked.
- **cmd**: The command entered.
- **opsys**: The operating system under which the command was entered.

System Action: The command is ignored.

Operator Response: Use only commands supported by the operating system under which the NetView program is executing.

Related Commands: All commands

**CNM351E** command: YOU MAY NOT USE THE 'operand1' OPERAND WITH 'operand2' OPERAND

Explanation: The operands specified are mutually exclusive.

Message Variables:
- **command**: The name of the command list invoked.
- **operand1**: The operand specified as a parameter to the command list.
- **operand2**: The operand specified as a parameter to the command list.

System Action: The specified command list ends.

Operator Response: Review the syntax and issue the command again.

Related Commands: SESSIONS

**CNM352E** command: 'value' IS NOT A VALID VALUE FOR THE 'operand' OPERAND

Explanation: The value entered for the operand is out of the valid range.

Message Variables:
- **command**: The name of the command list invoked.
- **value**: The value specified for the operand.
- **operand**: The name of the operand.

System Action: The specified command list ends.

Operator Response: Check the syntax for the valid operand range and issue the command again.
Related Commands: SESSIONS

CNM353I  \textit{command : variable = value}

Explanation: The system variable entered has the value displayed.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
  \item \textit{variable}: The system variable.
  \item \textit{value}: The current value of the system variable.
\end{itemize}

Related Commands: LISTVAR

CNM354I  \textit{command : COMMAND COMPLETE}

Explanation: The command entered has completed.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
\end{itemize}

Related Commands: All commands

CNM355I  \textit{command : PF KEYS ARE ONLY VALID FOR OST (LOCAL OPERATOR TASK)}

Explanation: The PF keys can only be used for an operator station task, not for a PPT, NNT, or automated OST.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
\end{itemize}

System Action: The PF keys are not set.

Related Commands: PFKDEF

CNM357I  \textit{command : PF KEY SETTINGS NOW ESTABLISHED. 'DISPFK' TO SEE YOUR PF KEY SETTINGS}

Explanation: PF key initialization is complete and the command DISPFK can be used to display the current PF key settings.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
\end{itemize}

Related Commands: PFKDEF

CNM359I  \textit{command : TIME = hh:mm DATE = mm/dd/yy}

Explanation: The system time and date are displayed.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
\end{itemize}

Related Commands: PFKDEF

\begin{itemize}
  \item \textit{hh:mm}: The current time of day. The time format depends on the TRANSMSG member, when in effect, and on the time operands of the DEFAULTS and OVERRIDE commands.
  \item \textit{mm/dd/yy}: The current date. The date format depends on the TRANSMSG member, when in effect, and on the date operands of the DEFAULTS and OVERRIDE commands.
\end{itemize}

Related Commands: DATE

CNM360E  \textit{command : REQUIRED PARAMETER MISSING: \textit{command parm value}}

Explanation: A required parameter is missing from the command list invocation.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
  \item \textit{parm}: The name of the missing parameter.
  \item \textit{value}: The valid value or values of the missing parameter.
\end{itemize}

System Action: The specified command list ends.

Operator Response: Check the syntax and issue the command again.

Related Commands: All commands

CNM361E  \textit{command : INVALID RETURN CODE \textit{retcode} FROM VIEW COMMAND PROCESSOR}

Explanation: The return code entered in the SHOWCODE command list was not valid.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
  \item \textit{retcode}: The return code entered.
\end{itemize}

System Action: The SHOWCODE command list ends.

Operator Response: Check that the correct value for the return code was entered.

Related Commands: SHOWCODE

CNM362E  \textit{command : A RESOURCE ID IS REQUIRED FOR \textit{command}}

Explanation: A resource ID must be specified as a parameter when invoking this command list.

Message Variables:
\begin{itemize}
  \item \textit{command}: The name of the command list invoked.
\end{itemize}

System Action: The specified command list ends.
Operator Response: Specify a resource ID and issue the command again.

Related Commands: PATHS

CNM363E command: ACTION CODE MUST BEGIN WITH 'D', 'E', 'I', or 'R' FOLLOWED BY 3 DIGITS

Explanation: The action code specified does not have the correct format.

Message Variables:
command
The name of the command list invoked.

System Action: The ACTION command list ends.

Operator Response: Use correct action code syntax.

Related Commands: ACTION

CNM364I command: 'cmd' IS NOT A VALID COMMAND IN THE component COMPONENT.

Explanation: The command entered is not recognized in the component specified.

Message Variables:
command
The name of the command list invoked.

cmd
The name of the command that was entered.

Component
A NetView component such as the command facility or hardware monitor.

System Action: The command is not executed.

Operator Response: Use a command recognized in the specified component.

Related Commands: All commands

CNM365I command: THERE IS NO PICTORIAL DISPLAY AVAILABLE FOR 'resource'

Explanation: There is no display panel available for the resource specified.

Message Variables:
command
The name of the command list invoked.

Resource
The resource name specified.

System Action: The DISG command list ends.

Operator Response: See the NetView online help for the resource types supported by DISG.

Related Commands: DISG

CNM366I command: A PROCESSING ERROR HAS OCCURRED IN CLIST 'command'

Explanation: An error occurred in the command list while attempting to collect the requested data.

Message Variables:

command
The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Contact the system programmer.

System Programmer Response: Verify that VTAM and the CNMI interface are properly installed and currently active.

Related Commands: APPLSPEN

CNM367I command: GATHERING LU DATA ... PLEASE WAIT

Explanation: The system is in the process of gathering the desired LU data.

Message Variables:

command
The name of the command list invoked.

Related Commands: DISG

CNM368I command: GATHERING PU DATA ... PLEASE WAIT

Explanation: The system is in the process of gathering the desired PU data.

Message Variables:

command
The name of the command list invoked.

Related Commands: DISG

CNM369I command: GATHERING LINE DATA ... PLEASE WAIT

Explanation: The system is in the process of gathering the desired line data.

Message Variables:

command
The name of the command list invoked.

Related Commands: DISG

CNM370I command: GATHERING LOCAL 3270 MAJOR NODE DATA ... PLEASE WAIT

Explanation: The system is in the process of gathering the desired local 3270 major node data.

Message Variables:
**command**

The name of the command list invoked.

**Related Commands:** DISG

---

**CNM371I command : GATHERING LOCAL SNA MAJOR NODE DATA ... PLEASE WAIT**

**Explanation:** The system is in the process of gathering the desired local SNA major node data.

**Message Variables:**

**command**

The name of the command list invoked.

**Related Commands:** DISG

---

**CNM372I command : GATHERING SWITCHED SNA MAJOR NODE DATA ... PLEASE WAIT**

**Explanation:** The system is in the process of gathering the desired switched SNA major node data.

**Message Variables:**

**command**

The name of the command list invoked.

**Related Commands:** DISG

---

**CNM373I command : GATHERING NCP/HOST DATA ... PLEASE WAIT**

**Explanation:** The system is in the process of gathering the desired NCP or host data.

**Message Variables:**

**command**

The name of the command list invoked.

**Related Commands:** DISG

---

**CNM374I command : 'node' IS NOT A VALID NODE NAME**

**Explanation:** The node name specified is not valid or does not exist.

**Message Variables:**

**command**

The name of the command list invoked.

**node**

The node name specified in command list invocation.

**System Action:** The specified command list ends.

**Operator Response:** Issue the command again using the correct node name.

**Related Commands:** All commands

---

**CNM375E command : TWO PARAMETERS (RETURN CODE AND FEEDBACK CODE) ARE REQUIRED**

**Explanation:** A return code and a feedback code must be specified for RCFB.

**Message Variables:**

**command**

The name of the command list invoked.

**System Action:** RCFB ends.

**Operator Response:** Specify both the return code and the feedback code and issue the command again.

**Related Commands:** RCFB

---

**CNM377I command : INPUT ACCEPTED AND BEING PROCESSED ... PLEASE WAIT**

**Explanation:** The input is currently being processed.

**Message Variables:**

**command**

The name of the command list invoked.

**Related Commands:** All commands

---

**CNM378E command : SYNTAX ERROR: ENTER 'HELP command' FOR HELP**

**Explanation:** The syntax entered for the command list is not correct.

**Message Variables:**

**command**

The name of the command list invoked.

**System Action:** The specified command list ends.

**Operator Response:** Check the syntax and issue the command again.

**Related Commands:** All commands

---

**CNM379I command : YOU CAN'T START A TRACE IN YOUR OWN DOMAIN**

**Explanation:** The cross-domain resource specified belongs to the domain from which the command was issued. CDRM traces can be performed only on resources that are not owned by the requesting operator's domain.

**Message Variables:**

**command**

The name of the command list invoked.

**System Action:** The specified command list ends.

**Operator Response:** Issue again the trace for a cross-domain resource not owned by your domain.

**Related Commands:** AUTOTR
**CNM380E**: command : TOO MANY PARAMETERS WERE ENTERED

Explanation: There were more parameters specified for the command list than were used.

Message Variables:
- **command**: The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Check the syntax and issue the command again with the correct number of parameters.

Related Commands: All commands

**CNM381E**: command : HOST NOT SET UP CORRECTLY FOR MSG FOCAL POINT

Explanation: The target host specified is not set up to act as a message focal point.

Message Variables:
- **command**: The name of the command list invoked.
- **domain**: The name of the domain or application program.

System Action: The specified command list ends.

Operator Response: Verify that the target host specified is correct. If target host should be a focal point, but is not, contact the system programmer.

System Programmer Response: Perform the focal point setup.

Related Commands: CHANGEFP

**CNM382I**: command : count PF OR PA KEY(S) WERE NOT SET BECAUSE ERRORS WERE ENCOUNTERED.

Explanation: Some PF keys or PA keys cannot be set.

Message Variables:
- **command**: The command that was attempting to issue the SET command.
- **count**: The number of keys that were not set.

System Action: The setting of the other keys continues. There is no effect on the keys that had errors.

Operator Response: Notify the system programmer.

System Programmer Response: Issue LIST KEY=ALL to determine which keys are not set. Browse the command named in the message to determine how the keys should be set. Issue the SET command individually for these keys to obtain more specific information on the errors.

Related Commands: PFKDEF

**CNM385I**: command : VTAM NOT ACTIVE: COMMAND command CAN NOT BE INVOKED

Explanation: The command list cannot be invoked when VTAM is not active.

Message Variables:
- **command**: The name of the command list invoked.

System Action: The specified command list ends.

Operator Response: Start VTAM and issue the command again.

Related Commands: All commands

**CNM386I**: command : VTAM IS NOT ACTIVE AT THIS TIME

Explanation: VTAM is not active.

Message Variables:
- **command**: The name of the command list invoked.

System Action: The specified command list ends normally.

Operator Response: If VTAM should be active, contact the system programmer.
System Programmer Response: Start VTAM.

Related Commands: All commands

**CNM388I command : CODE 81 - PANEL 'panel' HAS A DEFINITION ERROR. THERE IS NO TEXT INDICATOR LINE (**), OR MORE THAN 49 OPTION DEFINITIONS WERE FOUND.**

**Explanation:** One of the following panel definition errors has occurred:
- There was not a text indicator line.
- More than 49 option definitions were found.
- An attempt was made to display a member that is not a panel.

**Message Variables:**
- `command`: The command list that issues messages for VIEW.
- `panel`: The name of the panel containing the error.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the panel `panel` exists. If the panel exists, perform one or both of the following steps:
1. Correct the definition error.
2. Add an entry for `panel` to the HELPMAP member and correct the corresponding panel name.

**Related Commands:** SHOWCODE

**CNM390I command : CODE 83 - PANEL 'panel' HAS A DEFINITION ERROR. THE COMMENT LINES APPEAR WITHIN THE PANEL DEFINITION.**

**Explanation:** Comment lines are not permitted within the definition of a panel. Comment lines were found in the definition of this panel.

**Message Variables:**
- `command`: The command list, SHOWCODE, that issues messages for VIEW.
- `panel`: The name of the panel containing the error.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the panel `panel` exists. If the panel exists, perform one or both of the following steps:
1. Correct the definition error.
2. Add an entry for `panel` to the HELPMAP member and correct the corresponding panel name.

**Related Commands:** SHOWCODE

**CNM395E command : fptype FOCAL POINT CANNOT BE THE SAME AS THE TARGET DOMAIN**

**Explanation:** The primary focal point is the name of the domain in which the command was entered. The backup focal point is the second parameter on the CHANGEFP command. The target domain is the first parameter on the CHANGEFP command. The focal point (primary or backup) must be a domain other than the target domain.

**Message Variables:**
- `fptype`: The focal point type (PRIMARY or BACKUP).

**System Action:** The CHANGEFP command is ended.

**Operator Response:** See the NetView online help for more information on the CHANGEFP command. Then issue the command again from the appropriate host with the correct parameters.

**Related Commands:** CHANGEFP

**CNM396I command : MESSAGE msgnum TRUNCATED BEFORE BEING SENT CROSS DOMAIN**

**Explanation:** A forwarded message was truncated because it was more than 228 characters long.

**Message Variables:**
- `command`: The name of the command list that issued this message.

**System Action:** If the NetView program was attempting to forward an alert or message to the primary focal point host, then an attempt will be made to forward this information to the backup focal point host. If the NetView program was attempting to forward the information to the backup focal point host, then the information is not forwarded.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the network log of the domain specified in the `command` command to determine why FORWARD operator IDs are not available. If the problem persists, increase the number of FORWARD IDs.

**Related Commands:** SHOWCODE
msgnum     The number of the message that was truncated.

CNM397I command : REQUEST TO CHANGE FOCAL POINT SENT TO targetname

Explanation: The request to change the focal point has been sent to the target domain or to the alert and message forwarding automated operator.

Message Variables:

command     The name of the command list that issued this message.

targetname  The alert and message forwarding automated operator or the name of the domain for which the focal point is being changed.

System Action: Change focal point processing continues.

Related Commands: CHANGEFP

CNM398E command : cmd COMMAND FAILED. [ timeout - WAIT TIME EXPIRED ] msg

Explanation: The command command list was unable to process the cmd command because an error occurred or because the command timed out.

Message Variables:

command     The name of the command list that issued this message.

cmd         The name of the command that failed.

timeout     The timeout value in seconds.

msg         The message or messages resulting from the cmd command. Each message consists of an optional message ID and the message text.

System Action: No further processing is done for this command list.

Operator Response: Notify the system programmer.

System Programmer Response: Examine the command command list to determine why the cmd command failed. If a timeout has occurred, increase the timeout value defined in the NetView initial command list. If msg is given, see the appropriate NetView message or refer to the appropriate VTAM manual to determine the cause of the error, and then, if appropriate, change the definition in the alert and message forwarding automated operator initial command list or the NetView initial command list.

Related Commands: STARTDOM, CHANGEFP

CNM399E command : THE command COMMAND IS NOT AVAILABLE TO opertask

Explanation: The specified command list is reserved for use by the alert and message forwarding automated operator, or must be run under a specific task.

Message Variables:

command     The name of the command list that cannot run.

opertask    The name of the task or operator that is not valid to issue the command list.

System Action: The command is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: The specified command list must be run under a certain task, or is reserved for use by the alert and message forwarding automated operator. If opertask is the name of a task, run the command list under the appropriate NetView task. If opertask is the name of an operator, ensure that the operator is defined as the alert and message forwarding automated operator.

Related Commands: LAN, ADAPTER, BRIDGE, QNETWORK, PATH, RESETLAN, SEGMENT, STARTDOM

CNM401I COMMAND LIST cmdlist - INSUFFICIENT STORAGE

Explanation: A GETMAIN request for storage failed during command list processing.

Message Variables:

cmdlist     The name of the command list.

System Action: The GETMAIN request is ignored and the command list processing continues.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: TS

CNM402I TRACE START ACCEPTED

Explanation: The NetView program will start tracing REXX executable code.

Related Commands: TS

CNM403I TRACE START NOT ACCEPTED

Explanation: The TS (trace start) command was not successful in starting the TRACE.

Operator Response: Enter the TS command again.
Related Commands: TS

CNM404I TRACE END ACCEPTED
Explanation: The NetView program stops tracing REXX executable code.
Related Commands: TE

CNM405I TRACE END NOT ACCEPTED
Explanation: The TE (trace end) command was not successful in ending the TRACE.
Operator Response: Enter the TE command again.
Related Commands: TE

CNM406I COMMAND LIST cmdlist LOADED
Explanation: The referenced command list has been loaded in main storage.
Message Variables:
cmdlist The name of the command list.
Related Commands: LOADCL

CNM407I COMMAND LIST cmdlist - NESTED COMMAND LISTS EXCEEDED LIMIT
Explanation: The specified command list is nested more levels than valid.
Message Variables:
cmdlist The name of the command list.
System Action: The “signal on failure” condition becomes true and a -1 return code is set. The command list processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the command list.

CNM408I COMMAND LIST cmdlist ALREADY LOADED - REPLACE NOT SPECIFIED
Explanation: The referenced command list is already loaded in main storage and the replace option was not specified on the LOADCL command.
Message Variables:
cmdlist The name of the command list.
System Action: The command list is not replaced.
Operator Response: Issue the command again with the replace option if a new copy of the command list should be loaded in main storage.
Related Commands: LOADCL

CNM409I I/O FAILURE - COMMAND LIST cmdlist NOT LOADED
Explanation: An I/O error occurred during an attempt to load the command list in main storage.
Message Variables:
cmdlist The name of the command list.
System Action: Processing of the LOADCL command continues.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the origin of the I/O error.
Related Commands: LOADCL

CNM410E COMMAND LIST cmdlist - EXECIO 'operation' ERROR FOR DD 'ddname' - ABEND CODE X'code'
Explanation: The last EXECIO command to reference the specified file encountered an error performing the specified operation.
Message Variables:
cmdlist The name of the command list that contains the EXECIO command.
operation The code that identifies the operation that was being performed on behalf of the EXECIO command.
ddname The DDNAME of the file that the EXECIO command was using.
code This is the 8-character abend code. The first two characters are 80. The next three characters are nonzero for a SYSTEM abend. The last three characters are nonzero for a USER abend.
System Action: If the command list with the EXECIO command has SIGNAL ON HALT coded, control is passed to the HALT label. Otherwise, the command list ends.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the error. The system operator’s console might contain more detailed messages as to what caused the error.

CNM411I COMMAND LIST cmdlist DROPPED
Explanation: The referenced command list has been dropped from main storage.
Message Variables:
cmdlist The name of the command list.
Related Commands: DROPCL
**CNM412I** COMMAND LIST cmdlist NOT DROPPED - COMMAND LIST NOT FOUND

**Explanation:** The referenced command list appeared on a DROPCL command, but it is not loaded in main storage.

**Message Variables:**

- **cmdlist** The name of the command list.

**Operator Response:** Correct and issue the DROPCL command again.

**Related Commands:** DROPCL

**CNM413I** REXX INTERPRETER NOT INSTALLED

**Explanation:** REXX is not installed on your system.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that REXX is correctly installed on your system.

**CNM414I** COMMAND LIST cmdlist NOT LOADED - NOT A VALID COMMAND LIST

**Explanation:** A LOADCL command was issued for a command list which is not REXX or bilingual.

**Message Variables:**

- **cmdlist** The name of the command list.

**System Action:** Processing of the LOADCL command continues.

**Operator Response:** Correct the command list name and issue the LOADCL command again.

**Related Commands:** LOADCL

**CNM415I** LOAD FAILED FOR REXX INTERPRETER MODULE module

**Explanation:** REXX did not load successfully.

**Message Variables:**

- **module** The name of the REXX module that did not load successfully.

**System Action:** Processing of the REXX command list is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the correct level of TSO/E is installed on your system and that sufficient storage is available.

**CNM416I** REXX INTERPRETER ENVIRONMENT INITIALIZATION FAILED FOR TASK task, RETURN CODE = retcode, REASON CODE = reason

**Explanation:** A task was unable to initialize REXX.

**Message Variables:**

- **task** The name of the task.
- **retcode** The return code from the REXX interpreter.
- **reason** The reason code from the REXX interpreter.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the TSO/E REXX Reference for a list of the return and reason codes. The most common return/reason codes are as follows:

- **20/21** Processing was unsuccessful/A TSO/E REXX module could not be loaded into storage
  - The most likely reason is that the TSO/E REXX interpreter library is not included in your LPA library or your NetView STEPLIB.

- **20/24** Processing was unsuccessful/The maximum number of environments has already been initialized in the address space
  - The most likely reason is that the number of entries in IRXANCHR is insufficient for your NetView environment. Refer to the TSO/E REXX Reference for an explanation about increasing the number of entries in IRXANCHR.

Verify that REXX is correctly installed on your system.

**CNM417I** COMMAND LIST cmdlist NOT LOADED - COMMAND LIST NOT FOUND

**Explanation:** A command list name on the LOADCL command was not found as a member of the DSICLD data set.

**Message Variables:**

- **cmdlist** The name of the command list.

**System Action:** Processing of the LOADCL command continues.

**Operator Response:** Correct the command list name on the LOADCL command, and issue the command again for that command list.

**Related Commands:** LOADCL
**cmdlist**  The name of the command list that is running.

**Operator Response:** Enter the TS command again.

**Related Commands:** TS

---

**CNM419I NO ACTION TAKEN ON ASSIGN COMMAND: VALUE FOR listname LIST IS INCORRECT.**

**Explanation:** You entered the DELETE keyword but an operator name entered was not found in the assignment. If a valid operator name is entered twice, it will not be found the second time.

**Message Variables:**

- **listname** PRI, COPY, or OP.

**System Action:** Processing for the ASSIGN command stops.

**Operator Response:** Check the syntax of the command you entered and enter it again.

**Related Commands:** ASSIGN

---

**CNM420I COMMAND LIST cmdlist - COMMAND TEXT TOO LONG**

**Explanation:** You entered a command that was longer than 32000 characters or a command operand that was longer than 255 characters.

**Message Variables:**

- **cmdlist** The name of the command list.

**System Action:** The NetView program ignores the command.

**Operator Response:** Correct the operand or command that is not valid and enter the command again.

**Related Commands:** All commands

---

**CNM421I COMMAND LIST cmdlist - INVALID COMMAND command ENCOUNTERED**

**Explanation:** The NetView program found a command that is not valid while processing the specified command list.

**Message Variables:**

- **cmdlist** The name of the command list with the command that is not valid.
- **command** The command that is not valid.

**System Action:** The NetView program displays the incorrect command list statement of the command list.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list statement that is in error.

---

**CNM422E cmdproc ISSUED WAIT CONTINUE WITHOUT PREVIOUS WAIT**

**Explanation:** A high level language (HLL) or a REXX command procedure issued a WAIT CONTINUE command without first issuing a valid WAIT command.

**Message Variables:**

- **cmdproc** The name of the HLL command procedure or REXX command list that issued the WAIT CONTINUE command.

**System Action:** The WAIT CONTINUE command is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the HLL command procedure or REXX command list so that it issues a valid WAIT command before the WAIT CONTINUE command.

---

**CNM423I COMMAND LIST cmdlist - INVALID SYNTAX**

**Explanation:** A NetView REXX function detected a syntax error in its invocation. This error can result from extra operands specified or expected operands missing.

**Message Variables:**

- **cmdlist** The name of the command list containing the error.

**System Action:** If the command list does not have an active SIGNAL ON SYNTAX, the statement in error is echoed, a REXX error message is issued, and the command list ends.

**Operator Response:** Notify the system programmer that there are errors in the named command list.

**System Programmer Response:** Correct the statement in the command list.

**Related Commands:** NetView REXX functions

---

**CNM424I COMMAND LIST cmdlist - ACCESS TO COMMAND IS NOT AUTHORIZED**

**Explanation:** You are not permitted to issue the command found in the command list.

**Message Variables:**

- **cmdlist** The name of the command list.

**System Action:** A -3 return code is set in the special REXX RC variable. If a REXX SIGNAL ON ERROR was active at the time of the error, the error routine will be driven. The command in error might be displayed, depending on the current TRACE statement setting.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Make certain that the command is spelled correctly in the command list. If it
is spelled correctly, evaluate the operator’s requirements and add appropriate security access if required.

**CNM425I DROP PENDING FOR COMMAND LIST cmdlist**

**Explanation:** This message is issued if you enter a DROPCL command for a command list that is currently in use or a command list that is already pending drop. The named command list will be dropped as soon as it is no longer in use.

**Message Variables:**
- `cmdlist` The name of the command list.

**Related Commands:** DROPCL

**CNM426I COMMAND LIST cmdlist - NULL OPERAND INVALID FOR GLOBALV STATEMENTS**

**Explanation:** A GLOBALV statement in `cmdlist` contains a null operand. You cannot code null operands on GLOBALV statements.

**Message Variables:**
- `cmdlist` The name of the REXX command list.

**Operator Response:** Enter the REXX command list with a valid operand. If errors persist, notify the system programmer.

**System Programmer Response:** Correct the GLOBALV statement. There can be only one blank or comma between operands. Delete extra blanks or commas.

**Related Commands:** GLOBALV

**CNM427I NO COMMAND LISTS HAVE BEEN LOADED**

**Explanation:** No command lists have been loaded with the LOADCL command.

**System Action:** Processing of the DROPCL or MAPCL command is ended.

**Operator Response:** Ensure that command lists have been loaded using LOADCL before attempting to use the DROPCL or MAPCL command.

**Related Commands:** DROPCL, MAPCL

**CNM428I COMMAND LIST cmdlist - TERMINAL INPUT NOT valid FOR TASK TYPE tasktype**

**Explanation:** When running under the specified task, no input from a terminal is valid.

**Message Variables:**
- `cmdlist` The name of the command list.
- `tasktype` The task type.

**System Action:** The NetView program continues to process the command list, but ignores the PARSE statement. In the case of an interactive trace, the trace continues but no terminal input is valid.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Do not run under the specified task.

**Related Commands:** PARSE PULL, PARSE EXTERNAL, PULL

**CNM429I MAPCL DISPLAY**

**Explanation:** This message is a response to the MAPCL command. It precedes the MAPCL display. See the NetView online help for details on the MAPCL display.

**System Action:** The MAPCL display follows this message.

**Related Commands:** MAPCL

**CNM430I COLUMN MISMATCH IN MAPCL DISPLAY**

**Explanation:** An unexpected number of columns was found for the MAPCL display.

**System Action:** The MAPCL display ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** MAPCL

**CNM431I REXX INTERACTIVE TRACE. ENTER ‘GO TRACE OFF’ TO END TRACE, ENTER ‘GO’ TO CONTINUE.**

**Explanation:** You are tracing a REXX command list, and a trace point has been reached.

**System Action:** The command list stops processing until you enter a response.

**Operator Response:** Enter GO to continue or enter GO TRACE OFF to end the trace. Also, after receiving this message, you can enter GO followed by a command or instruction you want to execute at the point in the command list where processing stopped. For example, to set a variable to a certain value at that point in the command list you can enter:

```
GO X=5
```

Or, to display the current value of a variable you can enter:

```
GO SAY 'VAR1 CURRENTLY IS 'VAR1
```

**Related Commands:** TS
CNM432I COMMAND LIST cmdlist - INVALID OPERAND: operand

Explanation: An operand of a NetView REXX function was not correctly specified.

Message Variables:
- cmdlist: The name of the command list containing the error.
- operand: The operand containing the error.

System Action: If the command list does not have an active SIGNAL ON SYNTAX, the statement in error is echoed, a REXX error message is issued, and the command list ends.

Operator Response: Notify the system programmer that there are errors in the specified command list.

System Programmer Response: Correct the statement in the command list.

Related Commands: NetView REXX functions

CNM433I COMMAND LIST cmdlist - COMMAND LIST FUNCTION function INVALID FOR TASK TYPE: [PPT | OST | NNT]

Explanation: The specified NetView REXX function is not supported under the stated subtask type.

Message Variables:
- cmdlist: The name of the command list containing the error.
- function: The name of the unsupported function.

System Action: If the command list does not have an active SIGNAL ON SYNTAX, the statement in error is echoed, a REXX error message is issued, and the command list ends.

Operator Response: Notify the system programmer that there are errors in the named command list.

System Programmer Response: Correct the statement in the command list.

Related Commands: SAVECMD, ASSISCMD

CNM434I VTAM COMMUNICATION FAILURE. STATUS INFORMATION HAS BEEN LOST.

Explanation: A VTAM communication failure occurred.

System Action: The status communication between the status monitor and VTAM is ended.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more information.

CNM436I command: YOUR BUFFER NOW CONTAINS ONE ASSISTED COMMAND.

Explanation: An assisted command has been received from the NetView program-to-program interface. It has been stored in a buffer awaiting operator action.

Message Variables:
- command: The command that saved the assisted command.

System Action: If the command list does not have an active SIGNAL ON SYNTAX, the statement in error is echoed, a REXX error message is issued, and the command list ends.

Operator Response: Use ASSISCMD to process the assisted command.

Related Commands: SAVECMD, ASSISCMD

CNM437W command: YOUR BUFFER IS ALMOST FULL. ENTER THE ASSISCMD BEFORE THE MAXIMUM VALUE IS EXCEEDED.

Explanation: The assisted command buffer is almost full.

Message Variables:
- command: The command that saved the assisted command.

System Action: If the command list does not have an active SIGNAL ON SYNTAX, the statement in error is echoed, a REXX error message is issued, and the command list ends.

Operator Response: Use ASSISCMD to process the assisted commands in the buffer. If the buffer becomes full, future assisted commands will be discarded.

Related Commands: SAVECMD, ASSISCMD

CNM438E command: YOUR BUFFER IS FULL. THE ASSISTED COMMAND HAS BEEN DISCARDED.

Explanation: The assisted command buffer is full. Another assisted command was received from the program-to-program interface but it cannot be saved.

Message Variables:
- command: The command that attempted to save the assisted command.

System Action: The assisted command has been discarded.

Operator Response: Notify the system programmer.

System Programmer Response: If the buffer for assisted commands is too small, increase the size of the buffer in SAVECMD.

Related Commands: SAVECMD, ASSISCMD
VTAM has encountered an abend during a program call to the NetView address space which has terminated.

**System Action:** Processing for the program call terminates. No dump will be issued.

**System Programmer Response:** Restart NetView.

An incorrect keyword was specified for the indicated command.

**Message Variables:**
- `keyword` The incorrect keyword that was specified.
- `command` The name of the command specified.

**System Action:** The command specified is not executed.

**Operator Response:** Notify the system programmer if the error occurred in a command list. Otherwise, correct the keyword delimiter in error and enter the command again.

**System Programmer Response:** Edit the command list and correct the keyword delimiter in error.

An incorrect keyword was specified for the indicated command.

**Message Variables:**
- `keyword` The incorrect keyword specified.
- `format` The name of the format specified.
- `command` The name of the command specified.

**System Action:** The command specified is not executed.

**Operator Response:** Notify the system programmer if the error occurred in a command list. Otherwise, correct the keyword in error and enter the command again.

**System Programmer Response:** Edit the command list and correct the keyword in error.
Related Commands: GENALERT

CNM455I INVALID DATA DELIMITER
'datadelimiter' SPECIFIED FOR KEYWORD "keyword" IN command COMMAND

Explanation: A data delimiter other than comma (,) and semicolon (;) was specified in the indicated command. Commas are used to separate multiple data fields associated with any given keyword. The semicolon is only valid with keywords USER, FAIL, and INST and is used to separate action data values from cause data values.

Message Variables:

<table>
<thead>
<tr>
<th>datadelimiter</th>
<th>The data delimiter that is not valid.</th>
</tr>
</thead>
<tbody>
<tr>
<td>keyword</td>
<td>The name of the keyword specified.</td>
</tr>
<tr>
<td>command</td>
<td>The name of the command specified.</td>
</tr>
</tbody>
</table>

System Action: The command is not executed.

Operator Response: Notify the system programmer if the error occurred in a command list. Otherwise, correct the data delimiter error and enter the command again.

System Programmer Response: Edit the command list and correct the data delimiter in error.

Related Commands: GENALERT

CNM456I INVALID DATA "datavalue" SPECIFIED FOR KEYWORD "keyword" IN command COMMAND

Explanation: A data value that is not valid was entered for the specified keyword in the indicated command.

Message Variables:

<table>
<thead>
<tr>
<th>datavalue</th>
<th>The incorrect data value.</th>
</tr>
</thead>
<tbody>
<tr>
<td>keyword</td>
<td>The name of the keyword specified.</td>
</tr>
<tr>
<td>command</td>
<td>The name of the command specified.</td>
</tr>
</tbody>
</table>

System Action: The command is not executed.

Operator Response: Notify the system programmer if the error occurred in a command list. Otherwise, correct the data value in error and enter the command again.

System Programmer Response: Edit the command list and correct the data values in error.

Related Commands: GENALERT

CNM457I INVALID FORMAT DELIMITER
'formatdelimiter' SPECIFIED FOR command COMMAND. BLANK IS THE ONLY VALID FORMAT DELIMITER

Explanation: A format delimiter that is not valid was specified in the indicated command.

Message Variables:

<table>
<thead>
<tr>
<th>formatdelimiter</th>
<th>The format delimiter that is not valid.</th>
</tr>
</thead>
<tbody>
<tr>
<td>command</td>
<td>The name of the command specified.</td>
</tr>
</tbody>
</table>

System Action: The command is not executed.

Operator Response: Notify the system programmer if the error occurred in a command list. Otherwise, enter the command again with a valid format delimiter.

System Programmer Response: Edit the command list and correct the format delimiter in error.

Related Commands: GENALERT

CNM458I NO DATA OR INCOMPLETE DATA SPECIFIED FOR KEYWORD "keyword" IN command COMMAND

Explanation: The data entered for the specified keyword is either missing or incomplete.

Message Variables:

<table>
<thead>
<tr>
<th>keyword</th>
<th>The keyword that is not valid.</th>
</tr>
</thead>
<tbody>
<tr>
<td>command</td>
<td>The name of the command specified.</td>
</tr>
</tbody>
</table>

System Action: The command is not executed.

Operator Response: Notify the system programmer if the error occurred in a command list. Otherwise, enter the data again with valid data.

System Programmer Response: Edit the command list and correct the data in error.

Related Commands: GENALERT

CNM459I NUMBER OF DATA VALUES SPECIFIED FOR KEYWORD "keyword" IN command COMMAND EXCEEDS MAXIMUM

Explanation: The number of data values entered for the specified keyword exceeds the maximum number of data values accepted for that keyword.

Message Variables:

<table>
<thead>
<tr>
<th>keyword</th>
<th>The keyword that is not valid.</th>
</tr>
</thead>
<tbody>
<tr>
<td>command</td>
<td>The name of the command specified.</td>
</tr>
</tbody>
</table>

System Action: The command is not executed.

Operator Response: Notify the system programmer if the error occurred in a command list. Otherwise, enter the command again with valid data.

System Programmer Response: Edit the command list and correct the number of data values in error.

Related Commands: GENALERT
the command again with a valid number of data values.

System Programmer Response: Edit the command list and specify a valid number of data values for this keyword.

Related Commands: GENALERT

---

**CNM460I ALERT RECORD CANNOT BE LOGGED VIA command COMMAND. CNM ROUTER IS NOT ACTIVE**

**Explanation:** There was an attempt to log an alert record when the CNM router was not active.

**Message Variables:**

- **command**
  
  The name of the command specified.

**System Action:** The command is not executed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Start the CNM router task DSICRTR and resend the alert.

Related Commands: GENALERT

---

**CNM461I CONFLICTING KEYWORDS SPECIFIED IN command COMMAND**

**Explanation:** Mutually exclusive keywords have been entered in the indicated command.

**Message Variables:**

- **command**
  
  The name of the command specified.

**System Action:** The command is not executed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Edit the command list and resolve the keyword conflict.

Related Commands: GENALERT

---

**CNM462I INVALID SYNTAX - UNBALANCED OR MISSING DELIMITERS FOR command COMMAND**

**Explanation:** The command cannot be parsed because the delimiters are unbalanced or missing.

**Message Variables:**

- **command**
  
  The name of the command specified.

**System Action:** The command is not executed.

**Operator Response:** Notify the system programmer if the error occurred in a command list. Otherwise, resolve the input that is not valid and enter the command again.

**System Programmer Response:** Edit the command list and resolve the error.

Related Commands: GENALERT

---

**CNM464I INVALID INPUT FOR command COMMAND**

**Explanation:** The command cannot be parsed because the input was not valid.

**Message Variables:**

- **command**
  
  The name of the command specified.

**System Action:** The command is not executed.

**Operator Response:** Notify the system programmer if the error occurred in a command list. Otherwise, resolve the syntax error and enter the command again.

**System Programmer Response:** Edit the command list and resolve the syntax error.

**Related Commands:** GENALERT

---

**CNM465I TIMER EVENT CANNOT BE RESTORED - reason**

**Explanation:** This message is issued to the requesting operator to indicate that the timer event displayed cannot be restored. This message contains a multiline display of the timer event that cannot be restored. You can write an automation routine to determine whether the timer event should be executed immediately or rescheduled based on the contents of this message.

**Message Variables:**

- **reason**
  
  The detailed reason for failure.

**System Action:** The timer event is discarded and deleted from the Save/Restore database.

**Operator Response:** Determine if the timer event is necessary. If so, issue the scheduled command from the timer event that was rejected.

**System Programmer Response:** Edit the command list and resolve the error.

**Related Commands:** RESTORE

---

**CNM466I RESTORE OF type ALREADY IN PROGRESS**

**Explanation:** This message is issued to the requesting operator to indicate that the RESTORE command has not been accepted. A previous RESTORE request has not completed and only one outstanding RESTORE can be active at a time. This message is also issued if a RESTORE and a RESTORE DELETE command are both active at the same time.

**Message Variables:**

- **type**
  
  The type of RESTORE request.

**System Action:** The command is not executed.
Operator Response: Notify the system programmer.

System Programmer Response: Determine if the rejected RESTORE command still needs to be executed. If it does, enter the rejected RESTORE command again after the previous RESTORE request has completed. The completion of a RESTORE request is indicated by the receipt of message CNM468I.

Related Commands: RESTORE

---

CNM467I function OF type STARTED

Explanation: This message is issued to the requesting operator to indicate that the RESTORE command has been started for a timer request. A function of DELETE indicates that a RESTORE DELETE has started.

Message Variables:
- function: This function can be RESTORE or RESTORE DELETE.
- type: The type of TIMER request.

Related Commands: RESTORE

---

CNM468I function OF type COMPLETED. RETURN CODE retcode

Explanation: This message is issued for a RESTORE command for a timer request to the requesting operator to indicate that the RESTORE command has completed. A function of DELETE indicates that a RESTORE DELETE has completed.

Message Variables:
- function: The function can be RESTORE or RESTORE DELETE.
- type: The type of TIMER request.
- retcode: The return code from the RESTORE command. The possible return codes are:
  0: RESTORE command completed successfully.
  8: RESTORE command failed due to VSAM errors.
  12: No records were found.
  32: RESTORE command failed due to time-out condition.

System Action: If the return code from the RESTORE command is 8, message DWO191I or DWO192I, and message DWO168I are issued before this message. If the return code from the RESTORE command is 32, message DWO191I or DWO192I, and message DWO398I are issued before this message.

Related Commands: RESTORE

---

CNM470I task: command COMMAND NOT PERFORMED. OPEN FAILED FOR ddname

Explanation: You have requested a SWITCH of the active data set used by the sequential log function. The SWITCH failed.

Message Variables:
- task: The name of the task that issued the message.
- command: SWITCH or synonym you defined.
- ddname: The DDNAME of the data set that failed to open.

System Action: No change occurs to the active data set if the switch was due to an operator command. If the switch was due to the active data set running out of space, then no data set will be active and message CNM472I will be displayed.

Operator Response: Notify the system programmer.

System Programmer Response: See the accompanying system message to determine the reason for the open failure.

Related Commands: SWITCH

---

CNM471I task: command COMMAND NOT PERFORMED. NO SECONDARY DATA SET EXISTS

Explanation: The SWITCH that you requested failed because the secondary data set does not exist.

Message Variables:
- task: The name of the task that issued the message.
- command: SWITCH or synonym that you defined.

System Action: No change occurs to the active data set.

Operator Response: Notify the system programmer if a secondary data set should exist.

System Programmer Response: Determine if the NetView task definition for task defines a secondary data set. A secondary data set is defined by the SBSDN operand on the DSTINIT statement.

Related Commands: SWITCH

---

CNM472I task: NO DATA SET(S) ARE NOW ACTIVE

Explanation: This is an informational message to indicate that the specified task does not have a data set open for output.

Message Variables:
- task: The name of the task that issued the message.

System Action: All DSIWLS requests for the task to perform sequential logging will fail.

Related Commands: RESTORE
Operator Response: Determine if a data set can be switched to so that sequential logging can continue.

CNM473I  task: PRIMARY DATA SET IS NOW INACTIVE

Explanation: This message is issued to the authorized receiver when an event has occurred to cause the primary sequential data set to be inactive.

Message Variables:
- task: The name of the task that issued the message.

System Action: The primary sequential log is now being used for output.

CNM474I  task: exit INSTALLATION EXIT PROVIDED INVALID RETURN CODE

Explanation: This message is issued to the authorized receiver to indicate the specified installation exit for task is not coded correctly.

Message Variables:
- task: The name of the task that issued the message.
- exit: The name of the installation exit (XITBN or XITBO).

System Action: The task is activated as if the specified installation exit was never driven.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using Assembler for valid return codes from the specified installation exit.

CNM476I  SAVE REQUEST FOR type id IS SUCCESSFUL

Explanation: This message reports the successful completion of a SAVE request.

Message Variables:
- type: The type of SAVE request.
- id: The timer event identification.

Related Commands: AT, EVERY, AFTER

CNM478I  task: SEQUENTIAL LOG BLOCKSIZE(S) ARE INCORRECT

Explanation: This message was issued because the blocksize is less than 150 bytes, or because the blocksize of the primary and secondary files are not equal.

Message Variables:
- task: The name of the task that issued the message.

System Action: The sequential log task ends.

Operator Response: Correct the blocksize in the startup procedure and then issue the startup procedure again.

CNM479I  task: DASD WRITE ERROR, count ERROR(s) HAVE OCCURRED THUS FAR

Explanation: An unrecoverable error occurred when writing records to DASD.

Message Variables:
- task: The name of the task that issued the message.
- count: The cumulative number of DASD write errors since the sequential log task started.

System Action: The sequential log task is not ended, but the log might not reflect all of the records to be logged.

Operator Response: Verify the severity of the problem and change the DASD unit if required.

CNM480I  task: SEQUENTIAL LOG REQUIRES 'FUNCT=OTHER' TO BE CODED

Explanation: The sequential log task that you requested cannot be started due to a definition statement that is not valid.

Message Variables:
- task: The name of the task that issued the message.

System Action: The sequential log task ends.

Operator Response: Notify the system programmer.

System Programmer Response: Determine if the NetView task definition for task is coded correctly.

CNM481I  task: 'PBSDN' IS REQUIRED FOR SEQUENTIAL LOG TASKS

Explanation: The sequential log task that you requested cannot be started due to a missing definition statement.

Message Variables:
- task: The name of the task that issued the message.

System Action: The sequential log task ends.

Operator Response: Notify the system programmer.

System Programmer Response: Code a primary sequential data set to be used for sequential logging.

CNM482I  task: PRIMARY DATA SET IS NOW ACTIVE

Explanation: An automatic switch (out of space condition on active data set) or a manual switch (SWITCH command) has occurred to the primary data set.

Message Variables:
- task: The name of the task that issued the message.
System Action: The sequential log task begins writing to the primary data set.

Related Commands: SWITCH

CNM483I  task: SECONDARY DATA SET IS NOW ACTIVE

Explanation: An automatic switch (out of space condition on active data set) or a manual switch (SWITCH command) has occurred to the secondary data set.

Message Variables:

task The name of the task that issued the message.

System Action: The sequential log task begins writing to the secondary data set.

Related Commands: SWITCH

CNM484I  task: SEQUENTIAL LOG RECORD HAS BEEN TRUNCATED

Explanation: A request to sequentially log a record that is larger than the block size of the sequential log data set has caused the sequential log function to truncate the record.

Message Variables:

task The name of the task that issued the message.

System Action: A truncated record is written to the sequential log data set.

Operator Response: Notify the system programmer.

System Programmer Response: Check the BLKSIZE of the sequential log data sets and adjust appropriately.

CNM485I  task: AUTOMATIC SWITCH NOT PERFORMED. AUTOFLIP IS OFF

Explanation: The secondary sequential log data set ran out of space and an automatic switch cannot occur because AUTOFLIP=NO was coded for the task definition.

Message Variables:

task The name of the task that issued the message.

System Action: All sequential logging has stopped.

CNM486I  task: command COMMAND NOT PERFORMED. NO DATA SETS ARE ACTIVE.

Explanation: The SWITCH that you requested of the active data set used by the sequential log function has failed.

Message Variables:

task The name of the task that issued the message.

command The SWITCH or synonym you defined.

Related Commands: SWITCH

CNM487I  task: command COMMAND NOT PERFORMED. DATA SET ALREADY ACCESSIBLE

Explanation: The SWITCH command you requested was not performed because the desired data set was already active.

Message Variables:

task The name of the task that issued the message.

command SWITCH or synonym you defined.

System Action: No change occurs to the active data set.

Related Commands: SWITCH

CNM488I  task: SEQ LOG DATA SET ddname FAILED TO OPEN - PROCESSING FAILS

Explanation: The data set identified by ddname failed to open.

Message Variables:

task The name of the task that issued the message.

ddname The name of the data set that failed to open.

System Action: The sequential log task is ended.

Operator Response: Notify the system programmer.

System Programmer Response: See the accompanying operating system message that gives more information about the problem.

CNM489I  task locid: SEQ LOG STORAGE REQUEST FAILED - PROCESSING FAILS

Explanation: Insufficient storage space is available to perform the sequential log initialization.

Message Variables:

task The name of the task that issued the message.

locid The location in the module that caused the failure.

System Action: The sequential log task is ended.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.
**CNM490I** NO ACTION TAKEN ON ASSIGN COMMAND: SEC LIST NOT FOUND

**Explanation:** You entered the keyword DELETE with the keyword SEC, but a SEC list was not found in the assignment.

**System Action:** Processing for the ASSIGN command stops.

**Operator Response:** Check the syntax of the command and enter it again.

**Related Commands:** ASSIGN

**CNM491I** ALL OPERATORS DELETED FROM listname LIST: ASSIGNMENT DROPPED

**Explanation:** All operators assigned to the listname list have been deleted, therefore the message or group ID that was assigned has been dropped.

**Message Variables:**
- **listname**
  - PRI, COPY, or OP.

**Related Commands:** ASSIGN

**CNM492I** OPERATOR ID CONSOLE ID CONSOLE NAME operatorid consoleid auto consolename END DISPLAY

**Explanation:** Each insert line in the display of this message represents an MVS console that was obtained by a NetView task, or an MVS console that is associated with a NetView autotask. MVS consoles obtained using the MVS command or GETCONID command (when using MVS 4.2.2 or a later release and the NetView program for MVS/ESA running in the extended console mode) are used to enter MVS commands from the NetView program. Consoles associated with an autotask by the AUTOTASK command allow NetView commands to be issued from MVS.

**Message Variables:**
- **operatorid**
  - The name of the NetView task that obtained the console or the NetView autotask that is associated with an MVS console.
- **consoleid**
  - For systems earlier than MVS/ESA 4.1, and for MVS/XA™ systems, this variable contains one of the following:
    - The console number *nn*, where *nn* is a number from 0 to 99
    - The word EXTENDED to indicate that the assigned or associated console is an EMCS console
    - The word INACTIVE to indicate that the assigned or associated EMCS console is not available
    - The word MIGRATION to indicate that the assigned console is an EMCS console using a migration ID
    - The word UNKNOWN to indicate that the EMCS console has never been active in the MVS system or sysplex.
- **consolename**
  - If the console ID is associated with an autotask, an asterisk (*) appears in this variable. Otherwise, the variable is blank.

**Related Commands:** DISCONID

**CNM493I** member : seqnum : commandtext

**Explanation:** This message logs the entry of a command to the NetView program from NetView’s automation processing. The **member** of the NetView automation statement that generated the command is shown in the message. This is followed by the **seqnum** of the automation table statement and the command generated by the EXEC action of that statement with variable values completely substituted.

**Notes:**
1. The domain ID of the CNM493I message indicates the origin of the message or the MSU that was being automated.
2. If the command string begins with TECROUTE, the command was forwarded to the hardware monitor and queued for execution if the associated event was passed by the TECROUTE or TRAPROUT recording filter of the hardware monitor.

**Message Variables:**
- **member**
  - The name of the member that contains the automation statement.
- **seqnum**
  - The 8-character sequence number field of the first record of the automation statement that generated this command.
Note: If this message is displayed for a statement that was added without sequence numbers, then seqnum is (NO SEQ).

**commandtext**

The command text, with variable substitution done, that was produced by the EXEC action of the indicated NetView automation statement.

**System Action:** This message is written to the network log under the task where the NetView automation processing is taking place.

**System Programmer Response:** The message is written to the network log for your information in verifying that your NetView automation statements are producing the expected results.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM494E AUTOMATION STATEMENT SPANS TOO MANY RECORDS**

**Explanation:** The automation statement in error spans too many records. You should do one of the following:

- Rewrite your automation statement so that it uses fewer records.
- Separate your automation statement into two separate automation statements.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM495E NUMBER OF CONDITIONAL FUNCTIONS EXCEEDS THE LIMIT**

**Explanation:** The conditional part of the automation statement in error contains a number of Boolean functions that are too complicated to evaluate.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error by doing one of the following:

- Simplify the conditional part of the statement to avoid the excessive number of functions expressed.
- If using the OR Boolean operator, separate the statement into two separate automation statements with the same action list.

Enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM496E VARIABLE NAME “variable” IS TOO LONG**

**Explanation:** The length of the variable name exceeds the maximum length valid.

**Message Variables:**

variable The variable name that is not valid

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM497E NUMBER OF VARIABLES USED IN CONDITIONAL EXCEEDS THE MAXIMUM**

**Explanation:** The total number of variable names used in the conditions of an IF-THEN automation statement exceeds the maximum allowed.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM498E INDICATOR VALUE SPECIFIED IN NETLOG ACTION IS INVALID**

**Explanation:** The status monitor indicator value specified in the NETLOG action in a NetView automation statement is not 1, 2, 3, or 4.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.
**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM499E** ROUTE LIST VALUE SPECIFIED IN NETLOG ACTION IS INVALID

**Explanation:** A value specified in the route list in the NETLOG action of a NetView automation statement is not a valid operator ID (defined in DSIOPF) not a valid group ID (assigned with the ASSIGN command), or not an *.

**System Action:** The command processing continues with the next automation statement. If the message occurs because an operator ID is not currently defined, the automation table will be loaded. If the message occurs for any other reason, the automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** If this error prevented the automation table from loading, or the operator ID was in error, correct the NETLOG action and issue the command again. If the operator ID is not yet defined to the NetView program, update DSIOPF, and issue the REFRESH OPERS command.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM500E** keyword1 KEYWORD CAN ONLY BE SPECIFIED WITH keyword2 KEYWORD

**Explanation:** The keyword1 keyword of the AUTOCNT, AUTOTBL, or AUTOTEST command can be specified only with the keyword2 keyword.

**Message Variables:**

- keyword1: The keyword that was specified
- keyword2: The keyword that must be specified with keyword1

**System Action:** The command processing is terminated.

**Operator Response:** Enter the command again with proper syntax. For specific information on the command syntax, refer to the online help.

**Related Commands:** AUTOCNT, AUTOTBL, AUTOTEST

---

**CNM501I** TEST OF NETVIEW AUTOMATION FILE "member" WAS SUCCESSFUL

**Explanation:** A test of a NetView automation member has completed successfully.

**Message Variables:**

- member: The name of the member specified by AUTOTBL.

**Related Commands:** AUTOTBL

---

**CNM502E** AUTOMATION STATEMENT DOES NOT BEGIN WITH VALID KEYWORD

**Explanation:** Each automation statement must begin with a valid keyword (IF, ALWAYS, END, and SYN) or be a valid INCLUDE card.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM503E** INVALID SYMBOL 'symbol' SPECIFIED IN CONDITIONAL

**Explanation:** A non-alphanumeric symbol was detected in the conditional. This symbol is not valid in an automation statement.

**Message Variables:**

- symbol: The symbol that is not valid

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM504E** INVALID CHARACTER STRING 'string' FOUND IN CONDITIONAL

**Explanation:** The indicated character string was found inside a conditional. It is possible that you forgot to specify a Boolean operator, or you incorrectly typed a parenthesis.
Message Variables:
string The character string in error

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM505E INVALID FUNCTION NAME "function" SPECIFIED IN CONDITIONAL

Explanation: A function name that is not valid was specified in the automation statement.

Message Variables:
function The function name that is not valid

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM506E INVALID VALUE 'value' SPECIFIED FOR "function" FUNCTION

Explanation: A value that is not valid was specified as a parameter for the named function.

Note: If the function is LABEL, ENDLABEL, or GROUP, the value might be multiply defined or not paired properly. Refer to the Tivoli NetView for z/OS Automation Guide for information on syntax rules for the IF-THEN statement.

Message Variables:
value The value that is not valid
function The function for which the number was specified

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM507E PARAMETER VALUE 'value' SPECIFIED FOR "function" FUNCTION IS INVALID

Explanation: The value specified as a parameter for the named function is not valid.

Message Variables:
value The value specified
function The function for which the number was specified

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM508E INVALID SYMBOL 'symbol' SPECIFIED AS PARAMETER OF "function" FUNCTION

Explanation: A non-alphanumeric symbol was detected as a parameter of the named function in the conditional. This symbol is not valid in an automation statement.

Message Variables:
symbol The symbol that is not valid
function The function named in the conditional

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM509E THE COMPARISON OPERATOR FOLLOWING "function" FUNCTION SPECIFICATION IS NOT VALID

Explanation: Each function name must be followed by one of the valid comparison operators for the specified function:

= Equal
with the next automation statement. The automation

table will not be loaded.

**Operator Response:** Notify the system programmer

that there are errors in the statements in the specified

NetView automation member.

**System Programmer Response:** Correct the

automation statement in error and enter the command

again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM512E**  NO PARAMETER VALUE SPECIFIED

FOR “function” FUNCTION

**Explanation:** A null value was specified as a

parameter of the named function. If the default is

desired, do not specify the parentheses after the

function name.

**Message Variables:**

- **function** The function name

**System Action:** The command processing continues

with the next automation statement. The automation

table will not be loaded.

**Operator Response:** Notify the system programmer

that there are errors in the statements in the specified

NetView automation member.

**System Programmer Response:** Correct the

automation statement in error and enter the command

again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM513E**  INVALID SYMBOL ’symbol’

FOLLOWING “function” FUNCTION

**Explanation:** A nonalphanumeric symbol was detected

following the named function in the conditional. This

symbol is not valid in an automation statement.

**Message Variables:**

- **symbol** The symbol that is not valid

- **function** The function name

**System Action:** The command processing continues

with the next automation statement. The automation

table will not be loaded.

**Operator Response:** Notify the system programmer

that there are errors in the statements in the specified

NetView automation member.

**System Programmer Response:** Correct the

automation statement in error and enter the command

again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM511E**  TOO MANY PARAMETERS SPECIFIED

FOR “function” FUNCTION

**Explanation:** The named function had more

parameters specified than required for that function.

**Message Variables:**

- **function** The function name

**System Action:** The command processing continues

with the next automation statement. The automation

table will not be loaded.

**Operator Response:** Notify the system programmer

that there are errors in the statements in the specified

NetView automation member.

**System Programmer Response:** Correct the

automation statement in error and enter the command

again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM510E**  QUOTES MUST BE SPECIFIED

FOR VALUE OF “function” FUNCTION

**Explanation:** The value specified for the named

function did not begin with quotation marks. A valid

bit string is required for this function.

**Message Variables:**

- **function** The function name

**System Action:** The command processing continues

with the next automation statement. The automation

table will not be loaded.

**Operator Response:** Notify the system programmer

that there are errors in the statements in the specified

NetView automation member.

**System Programmer Response:** Correct the

automation statement in error and enter the command

again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

### Table of Operators

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<th>Operator Symbol</th>
<th>Description</th>
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<td><code>=</code>, <code>≠</code></td>
<td>Not equal</td>
</tr>
<tr>
<td><code>&lt;</code></td>
<td>Less than</td>
</tr>
<tr>
<td><code>&lt;=</code></td>
<td>Less than or equal</td>
</tr>
<tr>
<td><code>=&lt;</code></td>
<td>Equal to or less than</td>
</tr>
<tr>
<td><code>&gt;</code></td>
<td>Greater than</td>
</tr>
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<tr>
<td><code>=&gt;</code></td>
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</tr>
</tbody>
</table>

**Note:** Not all operators are valid for every function.
**Explanation:** A non-alphanumeric symbol or a variable name beginning with a numeric character was detected while processing a parse template. This symbol or variable is not valid in a parse template.

**Message Variables:**
- `symbol` The symbol that is not valid
- `function` The function name

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

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**Explanation:** No compare value was specified for the named function. A valid parse template or bit string must be specified following the `=` or `¬=`.

Alternatively, the value is an indication of "no value", such as `/NONE` being specified for TSONAME or UNIXNAME prior to a TSO or UNIX command being issued. A valid value must be specified for TSONAME or UNIXNAME before issuing a TSO or UNIX command.

**Message Variables:**
- `function` The function name
- `character` The character in error

**System Action:** If you are using the ASSIGN, AUTOTBL, or AUTOTEST commands, the command processing continues with the next automation statement. The automation table will not be loaded. If you are using the TSO or UNIX PIPE stages, these stages will terminate.

**Operator Response:** If you are using the ASSIGN, AUTOTBL, or AUTOTEST commands, notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

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**Explanation:** A bit string character that is not valid was specified. Bit string characters can only be "0", "1", or "X".

**Message Variables:**
- `character` The character in error
- `function` The function name in error

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

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**Explanation:** A null quoted string that is not valid was specified for a function or keyword.

**Message Variables:**
- `function` A function name
- `keyword` An action keyword

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST
Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM519E CONDITIONAL CONTAINS MORE LEFT PARENTHESES THAN RIGHT PARENTHESES

Explanation: A case of unbalanced parentheses was detected for the conditional.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM520E CONDITIONAL CONTAINS MORE RIGHT PARENTHESES THAN LEFT PARENTHESES

Explanation: A case of unbalanced parentheses was detected for the conditional.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM521E INVALID ACTION NAME “action”

Explanation: The action name specified is not a valid action.

Message Variables:

action The name of the action that is not valid

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM522E PARAMETER SPECIFIED FOR “action” ACTION IS INVALID

Explanation: An incorrect parameter was specified for the named action. It is possible that:

• There were no parameters specified for the requested action. If the default value was requested for the named action, do not include that action in the action list.
• The parameter was not correctly enclosed in parentheses.

Message Variables:

action The name of the action that is not valid

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM523E NO VALUE SPECIFIED FOR PARAMETER OF “action” ACTION

Explanation: No value was found within the parentheses for the parameter of the named action. If the default value is requested for a particular action, do not include that action in the action list.

Message Variables:

action The action name

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST
CNM524E  INVALID SYMBOL 'symbol' SPECIFIED IN ACTION LIST

Explanation: A nonalphanumeric symbol was detected in the action list. This symbol is not valid in an automation statement.

Message Variables:

symbol  The symbol in error

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM525E  NO VALUE SPECIFIED FOR "keyword" KEYWORD OF EXEC ACTION

Explanation: A null value was specified for the named keyword. If it was the CMD keyword, you must specify something to execute. If it was the ROUTE keyword and you wanted the default route situation, do not include the ROUTE keyword for the EXEC action.

Message Variables:

keyword  The keyword name

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM526E  PARAMETER VALUE SPECIFIED FOR "action" ACTION IS NOT VALID

Explanation: The parameter for the specified action is not valid. Valid parameters are as follows:

Action  Parameter value

CONTINUE  YES, Y, NO, N, STOP, or S

AUTOMATED  YES, Y, NO, N, IGNORE, or I

any other action

Note: All parameters must be uppercase.

Message Variables:

action  The action name in error

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM527E  INVALID KEYWORD "keyword" SPECIFIED IN EXEC ACTION

Explanation: An incorrect keyword was specified for the EXEC action.

Message Variables:

keyword  The keyword in error

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM528E  INVALID SPECIFICATION FOR VALUE OF "keyword" KEYWORD

Explanation: A value was incorrectly specified for a keyword.

Message Variables:

keyword  The named keyword

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.
Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM529E COMMAND OR COMMAND LIST NAME SPECIFIED FOR “CMD” IS NOT A LITERAL

Explanation: The command or command list named for all instances of the EXEC action is not a literal.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM530E “keyword” KEYWORD SPECIFIED MORE THAN ONCE IN EXEC ACTION

Explanation: The CMD or ROUTE keyword can be specified only once in an EXEC action. Additional EXEC actions might be required for this automation statement.

Message Variables:

keyword The duplicated keyword

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM531E INVALID SYMBOL ’symbol’ SPECIFIED WITHIN “action” ACTION

Explanation: A non-alphanumeric symbol was detected in the action specified. This symbol is not valid in an automation statement.

Message Variables:

symbol The symbol in error
action The action name

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM532E INVALID SYMBOL ’symbol’ SPECIFIED FOR “keyword” KEYWORD OF EXEC ACTION

Explanation: A non-alphanumeric symbol was detected within the named keyword specification for the EXEC action. This symbol is not valid in an automation statement.

Message Variables:

symbol The symbol that is not valid
keyword The keyword in error

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM533E FIRST VALUE FOR ROUTE KEYWORD IS INVALID

Explanation: The first value within the specification for the ROUTE keyword must be either ALL or ONE.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM534E NO ROUTE VALUES WERE SPECIFIED AFTER “value” FOR ROUTE KEYWORD

Explanation: There must be at least one operand specified following the ALL or ONE string. An operand can be an operator ID, a group name, *, or PPT.

Message Variables:

value Either ALL or ONE

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.
Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM535E  id ID SPECIFIED FOR ROUTE KEYWORD IS INVALID

Explanation: While loading the NetView automation table, the operator or group ID in the ROUTE keyword was found to be not valid.

Message Variables:

id The operator ID or group ID that is not valid

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM536W  OPERATOR ID "id" SPECIFIED FOR keyword KEYWORD IS UNKNOWN

Explanation: The operator ID specified on the ROUTE or NETLOG keyword is not defined as a NetView operator.

Message Variables:

id The undefined operator ID that is the target of the ROUTE or NETLOG.

keyword The keyword that displays the operator ID.

System Action: The command continues.

Operator Response: Determine if the operator should be defined. If so, notify the system programmer.

System Programmer Response: Determine why the operator ID is not defined. Make the appropriate corrections and issue the command again. If NetView operators are defined in DSIOPF, issue the REFRESH OPERS command after updating DSIOPF. If NetView operators are defined in a SAF product (such as RACF), add the operator definition to the SAF product. If the problem is with an operator group, refer to the NCCF LIST command (ASSIGN=GROUP option).

Related Commands: AFTER, ASSIGN, AT®, AUTOTBL, AUTOTEST, EVERY

CNM537E  INCOMPLETE AUTOMATION STATEMENT SPECIFIED

Explanation: The automation statement being processed is incomplete. It is possible that:

- A semicolon was detected before the end of the automation statement was read.
- A semicolon to indicate the end of a statement is missing.
- An ending quote is missing.
- Two consecutive quotation marks ("') were found in the automation table function condition item.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: If the statement in error contains a semicolon within quotation marks, recode this statement so that the semicolon is not the last non-blank character on the line. Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM538I  keyword SPECIFIED BUT id NOT ASSIGNED: ASSIGN COMMAND SUCCESSFUL

Explanation: You entered one of the following keywords ADDFIRST, ADDLAST, or REPLACE but the message ID or group ID was not assigned. The ASSIGN command was processed successfully.

Message Variables:

keyword ADDFIRST, ADDLAST, or REPLACE.

id The message ID or group ID.

Related Commands: ASSIGN

CNM539E  CONDITIONAL NESTING DEPTH HAS EXCEEDED THE LIMIT

Explanation: The conditional of the automation statement in error contains nested functions that have exceeded the limit and are too complicated to evaluate.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified NetView automation member.

System Programmer Response: Restate the conditional more simply to avoid excessive nesting. Correct the automation statement in error and enter the command again.
If you are using the or Boolean operator, separate your conditional into two automation statements with the same action list or use the BEGIN/END sections.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

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**CNM540E** INVALID COMMAND NAME

"command" SPECIFIED FOR CMD KEYWORD OF EXEC ACTION

**Explanation:** The command name specified for the CMD keyword is not valid. This message can be caused by:

- A syntax error specifying the CMD keyword
- Specifying a command or command list name that is too long
- Specifying a command or command list name that does not exist
- Specifying a command or command list name that is misspelled

**Message Variables:**

command

The name of the command that is not valid.

**System Action:** The command processing continues with the next automation statement. The automation table is not loaded unless all of the following are true:

- A field in the NetView constants module (DSICTMOD) is changed to indicate that missing commands or command lists should not prevent the automation table from loading successfully.
- This error is in fact caused by a missing or incorrectly spelled command or command list name and not by some other error.
- There are no additional errors in the automation table, and the TEST keyword was not specified on the AUTOTBL command.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified NetView automation member.

**System Programmer Response:** Be sure that the command name is enclosed in single quotation marks (') and that a blank is included to separate the command name from any text that might follow it. Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

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**CNM542I** INPUT PARAMETERS MISSING OR INVALID

**Explanation:** The input parameters passed to the NetView subsystem initialization module (CNMINIT) are missing or not valid.

**System Action:** The NetView subsystem initialization is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the parameters on the EXEC statement in the JCL.

---

**CNM543I** UNABLE TO FIND NETVIEW SUBSYSTEM COMMUNICATIONS VECTOR TABLE (SSCVT)

**Explanation:** The NetView subsystem initialization module (CNMINIT) searched the MVS subsystem communications vector table (SSCVT) chain for the NetView subsystem communications vector table (SSCVT), but it was not there.

**System Action:** The NetView subsystem initialization is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the first 4 characters in the name of the NetView application job and the NetView subsystem job are the same as the name of the NetView subsystem in the IEFSSNXX member of SYS1.PARMLIB.

---

**CNM544I** UNABLE TO OBTAIN STORAGE FOR NETVIEW SUBSYSTEM TABLE (SST)

**Explanation:** A GETMAIN command for the NetView subsystem table (SST) in the MVS common service area (CSA) failed.

**System Action:** The NetView subsystem initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why CSA storage was unavailable.

---

**CNM545I** UNABLE TO OBTAIN STORAGE FOR CROSS-MEMORY ROUTINES

**Explanation:** The NetView subsystem initialization module (CNMINIT) was unable to obtain main storage in the common service area (CSA) using the GETMAIN command. The storage area was to be used as autodata area for the cross-memory routines.

**System Action:** The NetView subsystem initialization is ended.

**Operator Response:** Notify the system programmer.

---

**CNM541I** NETVIEW SUBSYSTEM INITIALIZED SUCCESSFULLY

**Explanation:** The initialization process for the NetView subsystem has completed successfully.
System Programmer Response: Determine why CSA storage was unavailable.

CNM546I UNABLE TO OBTAIN STORAGE FOR MESSAGE AND COMMAND BUFFER QUEUES

Explanation: The NetView subsystem initialization module (CNMINIT) was unable to GETMAIN storage for the command buffer queues defined by the MSGBUF and CMDBUF parameters in the EXEC statement in the JCL.

System Action: The NetView subsystem initialization is ended.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

CNM547I UNABLE TO OBTAIN STORAGE FOR IEFJSVEC AND IEAVG700 CALLS

Explanation: NetView module CNMCSSVT was unable to GETMAIN 24-bit addressable storage necessary to call the subsystem vector table service routine (IEFJSVEC) and the subsystem console service routine (IEAVG700).

System Action: The NetView subsystem initialization is ended.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

CNM548I UNABLE TO BUILD NETVIEW SUBSYSTEM VECTOR TABLE (SSVT).

Explanation: The subsystem vector table service routine (IEFJSVEC) was unable to build the NetView subsystem vector table (SSVT) because of the indicated system condition code:

- 04 Identifier in IEFVTSP or IEFJSBVT that is not valid.
- 08 Incorrect input (subsystem name was specified incorrectly).
- 12 GETMAIN for the vector table failed.
- 16 Logic error.
- 20 Load for a function routine abended.
- 24 Bit setting in request flags that is not valid.

- 28 Unable to process the create request (SSVT already exists).
- 36 Insufficient SSVT space for additional function routine addresses.

System Action: The NetView subsystem initialization is ended.

Operator Response: Notify the system programmer.

System Programmer Response: Do one of the following:

- For reason codes 04, 08, 16, 24, 28, and 36, contact Tivoli Customer Support.
- For reason code 12, determine why space for the system queue area (SQA) was not available.
- For reason code 20, verify that NetView modules CNMCSSIC, CNMCSSIM, and CNMCSSIE are in global common service area (CSA) storage.

CNM549I SUBSYSTEM CONSOLE SERVICES FAILURE DURING BROADCAST

Explanation: The subsystem console service routine (IEAVG700) was unable to execute BROADCAST function because of the indicated reason code.

System Action: The NetView subsystem initialization is ended.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

CNM550I CROSS MEMORY ENTRY TABLE INITIALIZATION FAILURE

Explanation: The NetView subsystem initialization module (CNMINIT) was unable to connect the entry table to the system linkage table index.

System Action: The NetView subsystem initialization is ended.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

CNM551I NETVIEW SUBSYSTEM IS ALREADY ACTIVE

Explanation: A NetView subsystem by the job name specified in the START command is already active. Each NetView subsystem has a unique 4-character name that is defined in the IEFSSNXX member of SYS1.PARMLIB. The 4-character name must be used as the first 4 characters of the job names used to start the NetView subsystem and its corresponding application.

System Action: The NetView subsystem initialization is ended.
Operator Response: Notify the system programmer.

System Programmer Response: If having an additional NetView subsystem active is necessary, start another NetView subsystem with a unique 4-character name (defined in the IEFSSNXX member of SYS1.PARMLIB).

--

CNM552I NO MVS CONSOLE ID ASSIGNED TO THIS OPERATOR

Explanation: An MVS console was not released because the operator had no MVS console assigned.

System Action: No MVS console ID is released.

Related Commands: RELCONID

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CNM553E DSIPUSH PROCESSING FAILED. RC = retcode

Explanation: NetView received an error code from the DSIPUSH macro while specifying the ABEND and LOGOFF routine for a task that was obtaining an MVS console. retcode is the return code from the DSIPUSH macro.

Message Variables:
retcode A return code with the following definition:

04 Storage is not available for specified request.

xx Specifies other return codes from the DSIPUSH macro

System Action: Command processing is ended.

Operator Response: Try the command again later. If the problem persists, notify the system programmer.

System Programmer Response: For return code 04, determine why space is not available. For other return codes, refer to the DSIPUSH macro in Tivoli NetView for z/OS Customization: Using Assembler.

Related Commands: GETCONID, MVS

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CNM554I NETVIEW SUBSYSTEM ROUTER FOR subsystem IS ALREADY ACTIVE

Explanation: The NetView subsystem router task for subsystem is already active.

Message Variables:

subsystem The 4-character NetView subsystem name.

System Action: The duplicate NetView subsystem router task is ended.

Operator Response: Notify the system programmer.

System Programmer Response: Change the job name or the procedure (PROC) name, and restart the NetView program. The first 4 characters of the job name or PROC name used to bring up the NetView address space are used as the NetView subsystem name. You cannot start a second NetView program with the same subsystem name.

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CNM555I INVALID SUBSYSTEM TABLE (SST) FOUND IN SUBSYSTEM COMMUNICATIONS VECTOR TABLE (SSCVT)

Explanation: During initialization of the NetView subsystem, an SSCVT was found for this NetView subsystem name. However, the SST address obtained from this SSCVT is not a valid SST for the NetView program. This might have been caused by using the same subsystem name to start different subsystem programs.

System Action: Initialization of the NetView subsystem continues, but a new SST is created. The pointer for the SST found in the SSCVT is cleared and the storage for this control block (possibly in common service area (CSA) storage) is not freed until the next system IPL. Although initialization for the NetView subsystem continues, this situation is probably the result of a user error and might cause unpredictable results.

Operator Response: Notify the system programmer.

System Programmer Response: If more than one subsystem was started with the same name, change the subsystem start procedures so that each defined subsystem name can be used for only one subsystem. If duplicate subsystem names did not cause this message to be displayed, contact Tivoli Customer Support.

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CNM556I THE NETVIEW SUBSYSTEM bufqtype BUFFER QUEUE IS NOW OPERATIONAL. NETVIEW bufqtype AUTOMATION HAS RESUMED

Explanation: Commands or messages coming from the MVS subsystem interface were not processed for automation because the NetView subsystem command or message buffer queue was not operational.

Message Variables:
bufqtype The type (message or command) of buffer queue.

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CNM557I THE NETVIEW SUBSYSTEM bufqtype BUFFER QUEUE IS FULL

Explanation: The NetView command or message buffer queue is full. Commands or messages coming from the MVS subsystem interface are not processed for automation until the NetView subsystem command or message buffer queue becomes operational.

Message Variables:
bufqtype

The type (MESSAGE or COMMAND) of buffer queue.

System Action: The NetView subsystem message or command buffer queue becomes operational as soon as 10% of the buffers have been processed for automation by the NetView program.

Operator Response: If you receive this message frequently, notify the system programmer.

System Programmer Response: If your message or command buffer queue frequently becomes full, you might want to increase the number of message or command buffers. You can adjust the number of message or command buffers with the MBUF and CBUF symbolic parameters of the CNMPSSI procedure. Refer to Tivoli NetView for z/OS Installation: Getting Started for more information about CNMPSSI.

CNM558I  THE NETVIEW SUBSYSTEM bufqtype ROUTER IS NOT ACTIVE

Explanation: The NetView subsystem router task (CNMCSSIR) is not active. Commands or messages coming from the MVS subsystem interface will not be processed for automation until the router task becomes active.

Message Variables:

bufqtype

The type (message or command) of buffer queue.

Operator Response: Activate the NetView subsystem router task.

CNM559I  THE NETVIEW SUBSYSTEM bufqtype ROUTER IS NOW ACTIVE. NETVIEW bufqtype AUTOMATION HAS RESUMED

Explanation: The NetView subsystem router task (CNMCSSIR) is now active. Commands or messages coming from the MVS subsystem interface will be processed for automation.

Message Variables:

bufqtype

The type (message or command) of buffer queue.

Operator Response: Activate the NetView subsystem router task.

CNM560I  NETVIEW SUBSYSTEM ROUTER IS NOT ACTIVE

Explanation: An MVS command was issued from the NetView program when the NetView subsystem router task CNMCSSIR was not active.

System Action: The command processing is ended if the NetView subsystem router task is not active.

Operator Response: Start the NetView subsystem.

System Programmer Response: Start the NetView subsystem router task.

CNM561I  NETVIEW SUBSYSTEM TABLE (SST) NOT FOUND

Explanation: The NetView subsystem table (SST) cannot be found.

System Action: The processing is ended if the NetView subsystem table is not found.

Operator Response: Start the NetView subsystem.

System Programmer Response: Start the NetView subsystem.

CNM562I  NETVIEW NOT DEFINED AS A SUBSYSTEM

Explanation: The NetView program is not defined as a subsystem in the first four characters of the job name.

System Action: The processing is ended if the NetView program has not been defined as a subsystem.

Operator Response: Notify the system programmer.

System Programmer Response: Add the first four characters of the NetView job name to the list of subsystems in the IEFSSNXX member of SYS1.PARMLIB.

CNM563I  NETVIEW SUBSYSTEM IS NOT ACTIVE

Explanation: NetView subsystem is not active.

System Action: The NetView subsystem interface router task (CNMCSSIR) waits until the NetView subsystem becomes active.

Operator Response: Start the NetView subsystem.

CNM564I  MVS COMMAND SYNTAX ERROR OR OPERAND IS MISSING

Explanation: An MVS command was not entered properly or the text of an MVS command was more than 126 characters in length.

System Action: The MVS command is not sent to MVS for processing.

Operator Response: Enter the command again with proper syntax.

CNM565I  NO WORK STORAGE AVAILABLE

Explanation: The MVS command processor cannot obtain work storage.

System Action: The processing is ended if no work storage is available.
Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: MVS

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CNM566I NETVIEW CONSOLE ID TABLE (CID) NOT FOUND

Explanation: The NetView console ID table cannot be found.

System Action: The processing is ended.

Operator Response: Notify the system programmer.

System Programmer Response: If the NetView subsystem is not active, start it up.

Related Commands: MVS

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CNM567I NO MVS CONSOLE ID AVAILABLE—TRY AGAIN LATER

Explanation: You were unable to obtain an MVS console ID.

System Action: If all MVS console IDs are in use, the operator cannot issue any MVS commands until a console ID becomes available.

Operator Response: Use the DISCONID command to determine which other operators have consoles assigned to them. Determine if one of these operators can release their console. If so, the operator can release a console using the RELCONID command. If no consoles are available to be released, notify your system programmer.

System Programmer Response: There is an insufficient number of MVS consoles defined to support the number of operators issuing MVS commands. You need to define more MVS console IDs or some of the operators have to release some console IDs.

Related Commands: DISCONID, MVS, RELCONID

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CNM568I COMMAND KEYWORD IS MISSING OR NOT AUTHORIZED

Explanation: Authorization failed for an MVS command. The operator did not specify a keyword, or the operator is not authorized to use the password that was specified.

System Action: The command does not run.

Operator Response: Check with your system programmer or security administrator for access authorization.

System Programmer Response: If the operator is to be allowed access to the MVS command that was issued, update the security definitions that are being used. If you are using the NETCMDS class for command authorization or a command authorization table, you can determine exactly security definition blocked the operator from issuing the command by looking for the BNH237E message in the log.

Related Commands: MVS

---

CNM569I MVS CONSOLE ID RELEASED

Explanation: The MVS console ID for this operator has been released. This can occur as a result of a NetView command, an MVS command, or an MVS condition.

Related Commands: RELCONID, AUTOTASK

---

CNM570I STARTING AUTOMATION TASK operatorid

Message Variables:

operatorid The automation task that was started.

System Action: Processing continues and the automation task starts logon processing.

Related Commands: AUTOTASK

---

CNM571I 'value' IS NOT A VALID VALUE FOR keyword

Explanation: You entered an AUTOTASK command with a CONSOLE=value where value was not a valid console ID or name.

Message Variables:

value The console ID or console name (for MVS 4.1 or a later release) you attempted to assign.

keyword The keyword that was used to assign the console.

System Action: Processing continues and the command request is not executed.

Operator Response: Enter the AUTOTASK command again with a valid console ID or console name.

System Programmer Response: Verify that the console value being used is valid for your installation.

Related Commands: AUTOTASK

---

CNM572I CONSOLE consoleid IS IN USE BY operatorid

Explanation: You entered an AUTOTASK command with a CONSOLE=consoleid value where the console
was already assigned to a different NetView automation task.

**Message Variables:**

`consoleid`

The MVS console ID or console name (for MVS 4.1 or a later release) you attempted to assign.

`operatorid`

The NetView automation task that is using that system console.

**System Action:** Processing continues and the command request is not executed.

**Operator Response:** Do one of the following:
- Choose a different MVS console ID or console name.
- Use `AUTOTASK OPID=operatorid,DROP` to drop the console, and then retry the original command. This sequence moves the console from one automation task to another.

**Related Commands:** `AUTOTASK`

---

**CNM573I**  
CONSOLE consoleid HAS BEEN RELEASED FROM operatorid

**Explanation:** A console has been released as a result of an AUTOTASK command.

**Message Variables:**

`consoleid`

The MVS console ID or console name (for MVS 4.1 or a later release) that was released.

`operatorid`

The NetView automation task for which the console was released.

**System Action:** The console is made available for other automation tasks.

**Related Commands:** `AUTOTASK`

---

**CNM574I**  
CONSOLE consoleid HAS BEEN ASSIGNED TO operatorid

**Explanation:** An MVS console has been associated with an automation task as a result of your AUTOTASK command.

**Message Variables:**

`consoleid`

The MVS console ID or console name (for MVS 4.1 or a later release) that is associated with the autotask.

`operatorid`

The name of the autotask that processes NetView commands entered from `consoleid`.

**System Action:** Processing continues.

**Related Commands:** `AUTOTASK`

---

**CNM575I**  
operatorid DOES NOT HAVE A CONSOLE ASSIGNED

**Explanation:** You entered an AUTOTASK command with the DROP operand when the automation task did not have a console currently assigned.

**Message Variables:**

`operatorid`

The NetView automation task that was specified.

**System Action:** Processing continues and the command request is not executed.

**Operator Response:** Do one of the following:
- Choose a different operator ID
- Ignore the error, because the specified operator did not have a console to drop.

**Related Commands:** `AUTOTASK`

---

**CNM576I**  
ENTER “RESET” TO CANCEL COMMAND WAIT

**Explanation:** You entered an AUTOTASK command with a CONSOLE=nn value while the NetView subsystem (memory) was inactive.

**System Action:** The command waits until the subsystem starts or the RESET command is entered.

**Operator Response:** Do one of the following:
- Wait until the NetView subsystem is active and the command completes before entering more commands
- Use the RESET command to cause the AUTOTASK command to end without processing.

**Related Commands:** `AUTOTASK`

---

**CNM577I**  
CONSOLE conname DOES NOT HAVE ACCESS TO NETVIEW

**Explanation:** There is no AUTOTASK assigned to your console to process the NetView command or command list.

**Message Variables:**

`conname`

The console name that does not have an associated autotask.

**System Action:** The NetView command or command list is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Include an AUTOTASK command in the NetView start-up procedure to define the MVS system console access to the NetView program. The AUTOTASK command can also be entered from an authorized NetView operator terminal.
CNM578E  MLWTO ENDED IN ERROR

Explanation: The NetView program attempted to write another message to a system console assigned to an automation task while a multiple line write to operator (MLWTO) was still being processed.

System Action: Processing continues. The MLWTO processing is stopped and the other message is processed.

Operator Response: Determine whether you received message BNH161I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

CNM579I  AUTOMATION TASK NOT STARTED, STORAGE NOT AVAILABLE

Explanation: The automation task cannot be started because of unavailable work storage space. The NetView command or command list will not be processed.

System Action: The NetView command or command list is ignored.

Operator Response: Determine whether you received message BNH161I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM580I  NETVIEW SUBSYSTEM ADDRESS SPACE IS TERMINATING.

Explanation: You issued an MVS STOP command for the NetView subsystem address space.

System Action: The NetView subsystem address space will end.

Related Commands: MVS STOP

CNM581I  NETVIEW SUBSYSTEM MODIFY COMMAND INPUT IS INVALID

Explanation: The input parameters are either missing or not valid on the NetView subsystem MODIFY command.

System Action: The MODIFY command is rejected.

Operator Response: Verify the syntax of the MODIFY command to ensure that it was entered correctly.

Related Commands: MODIFY

CNM582E  CONFLICTING MESSAGE/MSU SPECIFICATION

Explanation: Conditionals and actions specific to message processing cannot be combined with conditionals and actions specific to MSU processing in one entry. This error can be related to specifications in a containing BEGIN entry, as well as within the same statement.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM583E  INVALID SYNONYM DEFINITION

Explanation: The syntax for a SYN statement was not valid. The format of the automation SYN statement is: SYN %name% = 'value';

This message is issued to report the following errors in the SYN format:
- A required part of the SYN statement is missing (such as a percent sign, equal sign, quote or synonym name)
- A synonym name longer than 256 characters.
- A synonym name contains a percent sign or semicolon.
- A synonym value contains a semicolon.
- Something follows the semicolon.

System Action: The command processing continues with the next automation statement. The automation table will not be loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified automation member.

System Programmer Response: Correct the automation statement in error and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

CNM584E  [SYNONYM | VARIABLE ] 'name' ALREADY DEFINED

Explanation: For synonyms: The specified synonym name was previously defined in the automation table. Synonyms cannot be redefined using the same synonym name.
For variables: The specified variable name was previously defined in this entry. You cannot assign the same variable name twice in the same entry. Additionally, you cannot specify the VALUE(var) function to use the value of a variable within the same parse template which previously set the variable.

**Message Variables:**

name The synonym name or variable name in error.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM585E INVALID SYNONYM USAGE FOR 'synname'**

**Explanation:** A synonym reference was not valid or an attempt was made to invoke a synonym that is not defined. This message is issued to report errors such as:

- Attempting to substitute a synonym that was not defined
- Attempting to substitute a synonym that had an error on its SYN statement
- Attempting to substitute a synonym that has a semicolon in its name
- A percent sign that is not valid in an entry

**Message Variables:**

synname The synonym name in error

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM586E "END" ENCOUNTERED WHICH CANNOT BE MATCHED**

**Explanation:** An END statement without a corresponding BEGIN statement was encountered. This error can be caused by an error invalidating a previous entry containing the matching BEGIN for this END.

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct the BEGIN and END statements in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM587E EXPECTED "END"(S) NOT FOUND BEFORE THE END OF THE TABLE**

**Explanation:** At least one BEGIN statement was encountered without a valid corresponding END statement. This error can be caused by either missing END statements or one or more END statements that are not valid. If caused by END statements that are not valid, there will be one or more CNM591E messages preceding this message reporting an END that is not valid.

**System Action:** The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct or add the END statements as required and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM588E RETURN CODE retcode FROM ATF 'pgmname' AT filename : seqnum**

**Explanation:** A return code greater than 8 was returned in register 15 by pgmname.

**Message Variables:**

retcode A return code greater than 8

pgmname The ATF program name

filename The name of the member containing the ATF

seqnum The sequence number of the entry’s first record

**System Action:** The referenced conditional is forced to FALSE and automation processing continues.

**Operator Response:** Notify the system programmer.
**System Programmer Response:** Determine why the ATF is returning this code and correct the problem.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM589E** INVALID INCLUDE CARD IN MEMBER 'member'. REASON CODE 'reason'

**Explanation:** A %INCLUDE statement that is not valid was specified in an automation table member.

**Message Variables:**
- **member** The name of the member containing the %INCLUDE statement that is not valid.
- **reason** The return code from the DSIDKS macro.

**System Action:** The %INCLUDE statement in error is ignored. If the error occurred while processing an ASSIGN, AUTOTBL, or AUTOTEST command, processing continues with the next statement, but the automation table will not be loaded. If it occurred while processing a CPTBL command, processing ends and the table is not replaced. If it occurred during initialization, no code point table is loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified member.

**System Programmer Response:** Correct the %INCLUDE statement or statements in error and enter the ASSIGN, AUTOTBL, or AUTOTEST command again, or enter the CPTBL command.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM590E** REQUIRED PARAMETER FOR "function" FUNCTION MISSING

**Explanation:** You must specify a parameter for this function. This error can be caused by such things as:
- A missing parameter specification
- A missing or misplaced left parenthesis

**Message Variables:**
- **function** The name of the function in error

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM591E** INVALID SPECIFICATION OF "keyword"

**Explanation:** There is an error in the specification of the reported keyword. This error can be caused by:
- A BEGIN or END keyword that is followed by something other than a semicolon
- An ALWAYS keyword that is followed by something other than an action or a BEGIN
- Something between a THEN keyword and a BEGIN keyword other than blanks

**Message Variables:**
- **keyword** The name of the keyword in error

**System Action:** The command processing continues with the next automation statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

---

**CNM592E** VARIABLE "variable" NOT DEFINED WITHIN THE SCOPE OF THIS ENTRY

**Explanation:** An error occurred due to the variable used in the EXEC action of the automation table statement. This variable must be defined in the conditional portion of the statement or in a prior BEGIN/END block definition line that contains the current entry. This error can be a result of an error in a previous entry containing a BEGIN that was supposed to give a value to the variable specified by this message.

**Message Variables:**
- **variable** The name of the variable in error

**System Action:** The command processing continues with the next statement. The automation table will not be loaded.

**Operator Response:** Notify the system programmer that there are errors in the statements in the specified automation member.

**System Programmer Response:** Correct the automation statement in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST
CNM593I STORAGE AND ATFS ASSOCIATED WITH AUTOMATION ARE RELEASED

Explanation: Automation is no longer active and all processes using automation tables that were previously active have ended. The storage associated with these automation tables is freed, and any ATFs associated with these automation tables are deleted.

Note: STOP FORCE and RESET IMMED invocations during ASSIGN, AUTOTBL, or AUTOTEST command processing can cause this message to be false. The use of these commands against the PPT, or any task currently processing the command, should be considered only for emergencies. These are normal clean-up actions.

System Programmer Response: This message normally indicates that regular cleanup actions have occurred. There can be times when you wait for this message to occur. For example, if an ATF must be replaced without changing its name, wait for this message to ensure that a new ASSIGN, AUTOTBL, or AUTOTEST invocation will load the new ATF rather than picking up the previously loaded version.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

---

CNM599E COMMAND "command" INVALID AS CMD KEYWORD OF EXEC ACTION

Explanation: The command you stated is not valid as an execute action command.

Message Variables:

command

The command that has DSIOCMD coded as the MOD name in DSICMD.

System Action: The command processing continues with the next statement. The automation table is not loaded.

Operator Response: Notify the system programmer that there are errors in the statements in the specified automation member.

System Programmer Response: Remove or correct the execute-action command indicated and enter the command again.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

---

CNM601I ONE OR MORE MESSAGE INDICATORS HAVE BEEN POSTED

Explanation: You received a message defined as being in an indicator class (1, 2, 3, or 4) that specifies the alarm should sound when messages in the class are received.

System Action: No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

---

CNM603I YOU SELECTED TOO MANY RESOURCE IDS: CHOOSE ONLY ONE

Explanation: You selected DISPLAY THIS NODE or DISPLAY HIGHER NODE. Either more than one node ID under node ID columns or the higher node (on 3rd line) and at least one node ID (under node ID column) was selected.

System Action: No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

Operator Response: Enter the command correctly.

---

CNM604I SELECT 1 RESOURCE NAME FOR THE DISPLAY COMMAND ON MENU

Explanation: With the MENU on the left side, you selected a verb under "Display:". A resource name must be selected with the verb.

System Action: No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

Operator Response: Enter the command correctly.

---

CNM605I SELECT ACTIVITY AND ZERO OR ONE NODE ID UNDER NODE ID COLUMN

Explanation: On a status monitor detail panel, you selected an activity and something other than a node name. When activity is selected, you can select one node name only.

System Action: No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

Operator Response: Enter the command correctly.

---

CNM606I NOTHING SELECTED; PANEL REFRESHED. ENTER "HELP STATMON SCREENS" FOR HELP

Explanation: You pressed ENTER without making a light pen or cursor selection.

System Action: The panel is refreshed. You remain on the same status monitor panel on which you made your entry or entries.

---

CNM607I "status" COUNT IS THE ONLY COUNT THAT CAN BE SELECTED WITH A COMMAND

Explanation: Only the total for the detailed node IDs that are displayed on the panel can be selected with a command list or VTAM command. For example, if
ACTIVE lines were selected to get to the current detail panel, only the ACTIVE count on the summary line can be selected.

**Message Variables:**

- **status**  The label for the total of the detailed node IDs, for example, ACTIVE.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

**Operator Response:** Enter the command correctly.

---

**CNM608I** ONE OR MORE RESOURCES MUST BE SELECTED WITH DISPLAY OR VARY COMMAND

**Explanation:** You selected a VTAM VARY or DISPLAY command on a status monitor detail panel. One or more resources must be selected with the VTAM command chosen.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

**Operator Response:** Enter the command correctly.

---

**CNM611I** THERE IS NO SUMMARY OR DETAIL FOR THIS LOWEST-LEVEL NODE

**Explanation:** You selected THIS NODE SUMMARY or THIS NODE DETAIL from a status monitor detail panel. The selected node has nothing defined below it in the hierarchy. For example, an LU has nothing below it.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

---

**CNM612I** TOO MANY SELECTIONS WERE MADE

**Explanation:** You made too many selections on the current panel.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

**Operator Response:** Enter the command correctly.

---

**CNM613I** PANEL REFRESHED. YOU MAY SELECT A TOTAL, HIGHER NODE OR MSG INDICATOR

**Explanation:** You did not make a selection and there was nothing on the command line when you pressed ENTER.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

---

**CNM614I** YOU ENTERED AN INVALID VTAM OR NETVIEW COMMAND

**Explanation:** The command you entered is not a valid NetView or VTAM command. Valid NetView commands are defined on CMDMDL statements in DSICMD. Also, some NetView components support their own commands, such as FIND.

**System Action:** No processing is done. You remain on the same panel.

**Operator Response:** Enter a valid command.

---

**CNM615I** PANEL REFRESHED. YOU MAY SELECT A TOTAL OR MESSAGE INDICATOR AND ENTER

**Explanation:** You did not make a selection and there was nothing on the command line when you pressed ENTER.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.
### CNM616I YOU MAY SELECT ONLY ONE CLIST

**Explanation:** On a status monitor detail panel, you selected more than one command list.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

**Operator Response:** Enter the command correctly.

### CNM619I REQUEST WAS IGNORED: THE LEFT MARGIN OF THE LOG IS ALREADY DISPLAYED

**Explanation:** The log is scrolled as far to the left as possible.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

### CNM620I REQUEST WAS IGNORED: THE RIGHT MARGIN OF THE LOG IS ALREADY DISPLAYED

**Explanation:** The log is scrolled as far to the right as possible.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

### CNM623I BROWSE TASK NOT ACTIVE

**Explanation:** You requested a BROWSE SCREEN for a task that is not active.

**System Action:** The request is ignored.

**Operator Response:** You must start both the log task and the browse task to browse the network log. To start tasks, use the START or STARTCNM command; see the NetView online help for more information.

**Related Commands:** BROWSE

### CNM626I NO SELECTIONS ARE ALLOWED WHEN A COMMAND IS TYPED ON THE COMMAND LINE

**Explanation:** You tried to make selections with the cursor or light pen and on the command line.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

**Operator Response:** Either make selections or enter a command.

### CNM628I NO COMMAND, SELECTION, OR PF KEYS ARE ALLOWED WITH A MESSAGE INDICATOR

**Explanation:** You tried to select a message indicator and a node or command.

**System Action:** No processing is done. You remain on the same status monitor panel on which you made your entry or entries.

**Operator Response:** Either select a message indicator or select nodes or commands.

### CNM630I NETVIEW SUBSYSTEM INTERFACE IS NOT INITIALIZED

**Explanation:** The NetView subsystem interface message and command facility has not been initialized because the subsystem interface was not requested on the startup job control language of the NetView subsystem address space.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If you require the NetView subsystem interface, check the startup job for the NetView subsystem address space to ensure that the subsystem interface option (MSGIFAC) was specified correctly.

### CNM631I NETVIEW PROGRAM TO PROGRAM INTERFACE IS ACTIVE ON xxxx

**Explanation:** The program-to-program interface is active and available on the NetView subsystem address space with the first four characters of the procedure or job name equal to xxxx.

**Message Variables:**

- xxxx The first four characters of the NetView subsystem address space procedure or job name.

**System Action:** Processing continues.

### CNM632I NETVIEW PROGRAM TO PROGRAM INTERFACE IS BEING TERMINATED

**Explanation:** The program-to-program interface is being ended because of the termination of the NetView subsystem address space.

**System Action:** The program-to-program interface and NetView subsystem address space are ended.
**CNM681I** UNABLE TO ESTABLISH ERROR RECOVERY ENVIRONMENT DURING STATMON INITIALIZATION

**Explanation:** An error was encountered while attempting to establish an error recovery environment for the status monitor.

**System Action:** The status monitor initialization is halted.

**Operator Response:** Notify the system programmer. Recycle the status monitor.

**System Programmer Response:** Determine the type of error during the error recovery environment initialization and restart the status monitor.

**CNM682I** STATUS MONITOR HAS SUSPENDED STATUS TRACKING FOR “resource” DUE TO NCP ACTIVATION/RECOVERY (VTAM MESSAGE msg)

**Explanation:** A 10-minute timer was started during which many status monitor display commands were suppressed for this network control program (NCP) and its lower nodes.

**Message Variables:**

- **resource** The name of the network control program resource.
- **msg** The VTAM message.

**System Action:** After 10 minutes, the status monitor assumes that the network control program has recovered, and normal processing for these nodes resumes.

**CNM684I** STATUS MONITOR HAS RESUMED NORMAL STATUS TRACKING FOR “resource”

**Explanation:** The ten-minute timer for network control program (NCP) recovery has expired, and normal status monitor processing resumes for the indicated network control program and its lower nodes.

**Message Variables:**

- **resource** The name of the network control program resource.

**CNM722E** command : INVALID PARAMETER(S) parmlist

**Explanation:** The parameter or parameters listed are not valid for the command list invoked.

**Message Variables:**

- **command** The name of the command list invoked.
- **parmlist** The list of incorrect parameters passed to the command list.

**System Action:** The specified command list ends.

**Operator Response:** Check the allowable parameters for the command list and issue the command again.

**Related Commands:** CPTBL

**CNM724I** cmdlist : TIMEOUT OCCURRED WHILE WAITING FOR TASK task TO TERMINATE OR RESTART

**Explanation:** The command list specified did not end within the allotted time.

**Message Variables:**

- **cmdlist** The name of the command list invoked.
- **task** The name of the task that is terminating or restarting.

**System Action:** The specified command list ends.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Determine whether the time-out was due to command list hanging or to excessive system loading.

**Related Commands:** RECYCLET

**CNM725E** ABBREVIATED ENTRY REQUIRED FOR CODE POINT codepoint

**Explanation:** An entry for this code point was found, in table number 92 or 93, whose text was within the maximum length, but was long enough to require an abbreviated entry. For table number 92, the entry exceeded 25 characters. For table number 93, the entry exceeded 20 characters. No abbreviated entry was found directly following the regular entry.

**Message Variables:**

- **codepoint** The code point which requires an abbreviated entry.

**System Action:** If the error occurred while processing a CPTBL command, the code point table is not replaced. If it occurred during initialization, the code point entry is ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Add or correct the abbreviated entry and invoke CPTBL. Be sure the abbreviated entry directly follows the regular entry whenever the regular entry’s text exceeds 25 characters (for table 92) or 20 characters (for table 93). Syntax for code point tables is described in the **Tivoli NetView for z/OS Customization Guide**.

**Related Commands:** CPTBL
**CNM726I**  
**DUPLICATE CODE POINT ENCOUNTERED - 'entry'**

**Explanation:** More than one regular entry was encountered for the same code point in this table. Only one is allowed.

**Message Variables:**

- **entry**: The entry which contains the duplicate code point.

**System Action:** The entry is ignored. The first entry for this code point was processed.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Eliminate or renumber one of the duplicate entries and invoke CPTBL.

**Related Commands:** CPTBL

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**CNM727E**  
**TABLE 82 USES A TWO CHARACTER CODE POINT. THE FINAL TWO CHARACTERS SHOULD BE '00'**

**Explanation:** Code point table 82 uses a two-digit code point. The final two digits should be 00. For example, the code point 12 should be entered in the table as 1200.

**System Action:** If the error occurred while processing a CPTBL command, code point table 82 is not replaced. If it occurred during initialization, the code point entries are ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point in error and invoke CPTBL. Syntax for code point tables is described in the Tivoli NetView for z/OS Customization Guide.

**Related Commands:** CPTBL

---

**CNM728E**  
**TABLE NUMBER number INVALID FOR member | embedmember**

**Explanation:** The number on the control entry of the member/file is not valid. Valid numbers are 92–96, 81, 82, 85 or 86. For initialization, the control entry number must match the number implied by the member name (for example, it must be 92 for BNJ92TBL).

**Message Variables:**

- **number**: The value specified on the control entry.
- **member**: The name of the member/file being processed.
- **embedmember**: The name of an embedded member appears if this error occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** The code point table is not initialized or replaced.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point in error and invoke CPTBL. Syntax for code point tables is described in the Tivoli NetView for z/OS Customization Guide.

**Related Commands:** CPTBL

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**CNM729E**  
**MAXIMUM LENGTH EXCEEDED FOR codepoint. THE MAXIMUM LENGTH FOR THIS TABLE IS length**

**Explanation:** The length of the text for this code point is greater than that allowed for the table being built.

**Message Variables:**

- **codepoint**: The code point for which the text was found to be too long.
- **length**: The maximum length of the text allowed for the table being built.

**System Action:** If the error occurred while processing a CPTBL command, the code point table is not replaced. If it occurred during initialization, the code point entries are ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point in error and invoke CPTBL. Syntax for code point tables is described in the Tivoli NetView for z/OS Customization Guide.

**Related Commands:** CPTBL

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**CNM731E**  
**INVALID LINE CONTINUATION FOR codepoint. CONTINUED LINES MUST HAVE A BLANK IN COLUMN ONE AND END IN A SEMICOLON**

**Explanation:** A semicolon was not found at the end of the text or an incorrect continuation line was encountered.

**Message Variables:**

- **codepoint**: The code point with a missing semicolon or a continuation line.

**System Action:** If the error occurred while processing a CPTBL command, the code point table is not replaced. If it occurred during initialization, the code point entries are ignored. If a missing semicolon causes it to be mistaken for a continuation line, this error
might also cause the next code point in the table to be ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point entry in error and invoke CPTBL. If a semicolon was left out, enter it. If a second line is needed, be sure it starts in column 2. Syntax for code point tables is described in the [Tivoli NetView for z/OS Customization Guide](#).

**Related Commands:** CPTBL

---

**CNM732E** INVALID CODE POINT `codepoint` ENTERED. CODE POINTS MUST CONSIST OF HEXADECIMAL CHARACTERS (0-9 OR A-F)

**Explanation:** A value found in the code point was not hexadecimal.

**Message Variables:**

- `codepoint` The code point that was not valid.

**System Action:** If the error occurred while processing a CPTBL command, the code point table is not replaced. If it occurred during initialization, the code point entries are ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point entry in error and invoke CPTBL. Syntax for code point tables is described in the [Tivoli NetView for z/OS Customization Guide](#).

**Related Commands:** CPTBL

---

**CNM733E** UNEXPECTED END OF DATA

**Explanation:** End of file was encountered and no valid code point entries were found.

**System Action:** The code point table is not initialized or replaced.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point entry in error and invoke CPTBL. Syntax for code point tables is described in the [Tivoli NetView for z/OS Customization Guide](#).

**Related Commands:** CPTBL

---

**CNM734E** MEMBER `member` NOT FOUND IN BNJPNL1

**Explanation:** The NetView program cannot locate the specified member or the member was empty.

**Message Variables:**

- `member` The name of the data set member.

**System Action:** Processing continues without the information from the missing member.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Ensure the specified member is loaded and named correctly.

**Related Commands:** CPTBL

---

**CNM735I** THE FOLLOWING ERRORSencountered in processing MEMBER `member`

**Explanation:** This is the header line for the error messages encountered while processing a code point table.

**Message Variables:**

- `member` The name of the member with errors.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the statements in error, which are described in subsequent messages.

**Related Commands:** CPTBL

---

**CNM736I** TEST OF CODE POINT MEMBER `member` WAS SUCCESSFUL

**Explanation:** A test of a NetView code point member has completed. All statements in the table are syntactically correct.

**Message Variables:**

- `member` The name of the member specified by CPTBL.

**Related Commands:** CPTBL

---

**CNM737I** TEST OF CODE POINT MEMBER `member` WAS UNSUCCESSFUL

**Explanation:** A test of a NetView code point member has completed. Additional messages indicate incorrect statements.

**Message Variables:**

- `member` The name of the member specified by CPTBL.

**Related Commands:** CPTBL

---

**CNM739E** NUMBER OF CODE POINT ENTRIES EXCEEDS TABLE `number` MAXIMUM

**Explanation:** There are more than 65535 code points defined for this table.

**Message Variables:**

- `number` The value specified on the control entry.

**System Action:** If the error occurred while processing a CPTBL command, the code point table is not
replaced. If it occurred during initialization, only the first 65535 entries are used.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the code point table and invoke CPTBL.

**Related Commands:** CPTBL

---

**CNM741E** INTERNAL FAILURE ENCOUNTERED IN PROCESSING cmdname COMMAND

**Explanation:** The NetView program has experienced an internal failure while processing this command.

**Message Variables:**
- **cmdname**
  The name of the failing command.

**System Action:** The command terminates.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**CNM880I** parameter PARAMETER IS INVALID ON command COMMAND

**Explanation:** An unrecognized or unexpected parameter was encountered on the command you entered.

**Message Variables:**
- **parameter**
  The parameter that was not valid.
- **command**
  The command that was entered.

**System Action:** The command is ignored.

**Operator Response:** Try the command again with the proper input.

**Related Commands:** DISBQL, SETBQL

---

**CNM881I** command COMMAND SYNTAX ERROR

**Explanation:** The command you entered did not have the proper syntax.

**Message Variables:**
- **command**
  The name of the command entered

**System Action:** The command is ignored.

**Operator Response:** Try the command again with the proper syntax. Refer to the NetView online help for information on the command syntax.

**Related Commands:** ASSIGN, AUTOCNT, AUTOTBL, AUTOTEST, DISBQL, SETBQL

---

**CNM882I** receiverid limit number

**Explanation:** Used to build the multiline message display for the display program-to-program interface receiver buffer queue limit command, DISBQL.

**Message Variables:**
- **receiverid**
  The receiver ID. An asterisk (*) by this field indicates that the program-to-program interface is active. If the asterisk is not present, the receiver is not active.
- **limit**
  The buffer limit.
- **number**
  The number of buffers on the queue.

**Related Commands:** DISBQL

---

**CNM883I** command COMMAND COMPLETE

**Explanation:** This message verifies that the previously entered command has completed.

**Message Variables:**
- **command**
  The name of the command that was entered.

**Related Commands:** DISBQL, SETBQL

---

**CNM884I** receiver RECEIVER NOT FOUND

**Explanation:** The target receiver queue does not exist in the program-to-program interface.

**Message Variables:**
- **receiver**
  The target receiver for the current command.

**System Action:** If you issued the SETBQL command, the buffer queue limit is not reset. If you issued the DISBQL command or the DISPPI command, no receiver buffer queue information is displayed.

**Operator Response:** Use the DISBQL command or DISPPI command to display the valid program-to-program interface receiver application names.

**Related Commands:** DISBQL, DISPPI, SETBQL

---

**CNM901I** THE RECORD FORMAT OF panelname IS INVALID: IT MUST BE 80 CHARACTERS

**Explanation:** The online help facility driver can display only panels that have an 80-character format.

**Message Variables:**
- **panelname**
  The panel name.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Alter the data set or file so that the statement format is 80 characters.

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**Related Commands:** VIEW

---

**CNM902I** THERE IS NO HELP PANEL FOR THIS SCREEN

**Explanation:** There is no valid HELP statement in the definition of the panel currently being displayed.

**Operator Response:** There is no help panel available. If you feel one is necessary, contact your system programmer.

**System Programmer Response:** A help panel was not defined or was defined incorrectly.

Refer to the [Tivoli NetView for z/OS Customization Guide](#) for information on correctly coding a help panel definition.

---

**CNM905I** panelname WAS NOT FOUND

**Explanation:** You selected a valid option but the panel cannot be found in the CNMPNL1 data sets.

**Message Variables:**

- `panelname` The panel name.

**Operator Response:** Notify the system programmer. Be sure to note which PF key or option selection resulted in this message, the name of the panel from the upper left corner of the panel, and the name of the panel in the message.

**System Programmer Response:** Check the panel definition for the panel currently being displayed. Either the panel name that corresponds to the operator’s action is typed incorrectly or the panel is not in CNMPNL1.

**Related Commands:** HELP, BOTTOM, FORWARD

---

**CNM907I** command : CODE 40 - THE BROWSE PANEL CNMBROWS WAS NOT FOUND

**Explanation:** The Browse panel used to display all browsed members cannot be found in the CNMPNL1 data sets.

**Message Variables:**

- `command` The command list SHOWCODE that issues messages for VIEW.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the Browse panel CNMBROWS is in a CNMPNL1 data set.

**Related Commands:** BROWSE

---

**CNM910I** 'command' REQUEST ACCEPTED

**Explanation:** The specified request was accepted.

**Message Variables:**

- `command` The name of a function or command.

**Related Commands:** MONIT

---

**CNM911I** INPUT IS NOT RECOGNIZED AS A VALID OPTION OR AS A VALID NETVIEW COMMAND

**Explanation:** An option selection is the only type of command that is recognized by the help facility driver. A valid option consists of a single character that is defined to display a panel. If the input was not identified as a valid option selection, the DSICES macro is issued to determine whether the command line contains a valid regular command. If the DSICES macro results in a return code greater than 8, this message is issued.

**Operator Response:** If you typed an option or command that should have been valid from the current panel, notify the system programmer. Be sure to note what you typed and the name of the current panel (displayed in the upper left corner of the panel).

**System Programmer Response:** Check the panel definition. If an option selection was typed correctly, then it was omitted or incorrectly coded in the current panel’s definition.

Refer to the [Tivoli NetView for z/OS Customization Guide](#) for information on coding option definitions.

---

**CNM912I** panelname CANNOT BE DISPLAYED: IT HAS A DEFINITION ERROR

**Explanation:** A panel format that is not valid has been detected in the definition for the next panel to be displayed. The panel contained comment lines only, or the panel length exceeded 24 lines, or there was no text indicator line (***) in the panel definition, or comment lines were coded in addition to the first consecutive lines of the panel definition, or more than one input field was defined, or more than one cursor position was defined, or there were more than 49 option definition statements in the panel definition.

**Message Variables:**

- `panelname` The panel name.

**Operator Response:** Notify the system programmer noting the panel named in the message.

**System Programmer Response:** Check panel definition for errors.

Refer to the [Tivoli NetView for z/OS Customization Guide](#) for complete information on coding panel definitions.
**Related Commands:** HELP, BOTTOM, FORWARD, ENTER

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**CNM913I** INTERNAL STACK IS FULL: GO BACK TO A MENU AND MAKE ANOTHER SELECTION

**Explanation:** The internal stack that records your selections and the path you took through the panel hierarchy has reached its limit of 100 panels.

**Operator Response:** Notify the system programmer, noting the panel name in the upper left corner. You might continue viewing panels by going back to a previous menu and selecting a different option to take another path through the hierarchy of panels.

**System Programmer Response:** Shorten the path length through the panel hierarchy to prevent the problem from recurring.

**Related Commands:** HELP, BOTTOM, FORWARD, ENTER

---

**CNM914I** THERE IS NO CONTINUATION PANEL

**Explanation:** The current panel does not have a blank option defined, therefore it is the last panel in the current path.

**Operator Response:** Select an option or an active PF key. If the current panel should have had a continuation page, note the panel name in the upper left corner and notify the system programmer.

**System Programmer Response:** Check the panel definition.

Refer to the Tivoli NetView for z/OS Customization Guide for information on coding continuation panels.

**Related Commands:** BOTTOM

---

**CNM915I** THE CURRENT PANEL IS THE BOTTOM OF THE PATH

**Explanation:** The current panel does not have a blank option defined so it is the last panel in the current path through the hierarchy.

**Operator Response:** Select an option or an active function key.

**Related Commands:** BOTTOM

---

**CNM916I** THE BOTTOM OF PATH CANNOT BE REACHED: panelname HAS A DEFINITION ERROR

**Explanation:** A panel format that is not valid has been detected in the definition of the named panel, or the panel definition contained blank line statements that resulted in an undefined continuation panel. Because this panel was in the path for which a request for the BOTTOM panel was requested, the last panel cannot be reached for one of the following reasons:
- The panel contained comment lines only
- The panel length exceeded 24 lines
- There was no text indicator line (**) in the panel definition
- Comment lines were coded in addition to the first consecutive lines of the panel definition
- More than one input field was defined
- More than one cursor position was defined
- There were more than 49 option definition statements in the panel definition.

**Message Variables:**

- *panelname*  
  The panel name.

**Operator Response:** Notify the system programmer noting the panel name in the message.

**System Programmer Response:** Check the panel definition for errors.

Refer to the Tivoli NetView for z/OS Customization Guide for information on coding panel definitions.

**Related Commands:** BOTTOM

---

**CNM917I** THE BOTTOM OF THE PATH CANNOT BE REACHED: INTERNAL STACK IS FULL

**Explanation:** In attempting to reach the last panel in the path, the internal stack, which records your selections and the path you took through the panel hierarchy, has reached its limit.

**Operator Response:** Notify the system programmer, noting the panel name in the upper left corner. You can continue viewing panels by going back to a previous menu and selecting a different option to take another path through the hierarchy of panels, or you can advance one panel at a time until the message is displayed again.

**System Programmer Response:** Shorten the path length through the panel hierarchy to prevent the problem from recurring.

**Related Commands:** BOTTOM

---

**CNM918I** THE CURRENT PANEL IS THE FIRST PANEL IN SELECTION

**Explanation:** The panel currently displayed is the first panel in the current path. Or, the current panel was the first panel displayed when you entered the help facility so it is considered to be the top of the path.

**Operator Response:** Select an option or an active function key.

**Related Commands:** BACK, TOP
THE CURRENT PANEL IS THE ENTRY POINT

**Explanation:** The panel currently displayed is the first panel that was displayed when you entered the online help facility so it is the entry point.

**Operator Response:** Select an option or an active function key.

REPEAT FIND WILL NOT WORK UNTIL YOU HAVE ISSUED A FIND COMMAND

**Explanation:** A REPEAT command was issued before issuing a FIND command. There is no string for which a FIND can be repeated.

**Operator Response:** Enter a valid FIND command, and then enter the REPEAT command again.

**Related Commands:** REPEAT, FIND

USE P OR N TO SPECIFY SEARCH DIRECTION

**Explanation:** A letter other than P or N or a parameter other than NEXT or PREV was entered in the FIND command where search direction is to be specified.

**Operator Response:** Enter a valid FIND command.

NO TARGET WAS FOUND FOR THE REQUESTED SEARCH ARGUMENT

**Explanation:** No match for the specified string was found in the file or in the remainder of the file.

**Operator Response:** If using FIND or REPEAT, enter a REPEAT request to start the search again from the beginning of the file. Otherwise, correct the string and try again.

YOUR INPUT IS INVALID: ISSUE A FIND COMMAND OR A VALID NETVIEW COMMAND

**Explanation:** You did not enter a valid command.

**Operator Response:** Check the spelling of the command you entered. If you think your input was valid, notify the system programmer.

**System Programmer Response:** If this is not a valid sub-command for this component, such as FIND, check the definition in DSICMD. If the command should invoke a command list, check the command list definition in DSICLD.

**Related Commands:** Any command line input

ENTER WHAT YOU WANT TO FIND ENCLOSED IN QUOTES AFTER “FIND” COMMAND

**Explanation:** You entered a FIND command without a search argument.

**Operator Response:** Enter the FIND command followed by a search argument.

**Related Commands:** FIND

ENTER “HALF”, “MAX”, “PAGE”, “CSR”, OR A NUMBER IN THE SCROLL INPUT FIELD

**Explanation:** The value you entered in the scroll input field did not contain a valid value.

**Operator Response:** Correct the value in the scroll input field and retry the command or PF key.

**Related Commands:** BROWSE

SEARCH ARGUMENT ERROR: INVALID PARAMETER SPECIFIED OR MISSING QUOTES

**Explanation:** You entered the FIND command followed by a string of characters with imbedded blanks but the string was not enclosed in quotation marks or you specified the ‘P’, ‘N’, ‘LLL’, or ‘RRR’ parameter on your search argument, but you are not browsing the log.

**Operator Response:** Put a single quote mark (‘) before the phrase you want to find and another quote mark after the phrase you want to find. If you are not browsing the log, do not specify any parameters with the search argument.

**Related Commands:** FIND

YOUR INPUT IS INVALID DUE TO NONBLANK CHARACTERS AFTER SECOND QUOTE

**Explanation:** You entered the FIND command followed by a string of characters enclosed in quotation marks but there were non-blank characters following the second quote.

**Operator Response:** If your search argument contains a quote, type two single quotation marks in the search argument.

**Related Commands:** FIND

THE TOP OF DATA IS ALREADY DISPLAYED ON THE SCREEN

**Explanation:** You requested TOP or BACK, but the first line is already displayed.
Operator Response: Enter a valid command or press an active PF key.

Related Commands: TOP, BACK

CNM932I THE LAST LINE IS ALREADY DISPLAYED ON THE SCREEN

Explanation: You requested BOTTOM or FORWARD, but the last line is already displayed.

Operator Response: Enter a valid command or press an active PF key.

Related Commands: BOTTOM, FORWARD

CNM933I SEARCH LIMITS ARE INVALID

Explanation: You entered a command with column search limits that are not correct.

Operator Response: Enter the command with valid column search limits.

CNM934I INVALID DELIMITED STRING ENCOUNTERED

Explanation: You entered a delimited string that was not valid. The problem might be in your last command, or it might be that the current VIEW panel was specified incorrectly.

Operator Response: If you typed a command incorrectly, please try again. If you made a selection from a panel, that panel needs to be corrected.

CNM935I LOG BROWSE TASK INITIALIZATION STARTED, WAITING FOR STATUS MONITOR MAIN TASK TO ACTIVATE

Explanation: Initialization for the log browse task started, but the system is waiting for the status monitor main task to activate.

Operator Response: Start the status monitor task.

Related Commands: START

CNM936I SECONDARY LOG IS NOT DEFINED TO LOG BROWSE TASK

Explanation: There are two network logs defined but the secondary log was not defined to the log browse task. Either there was an error in opening the ACB (a DSI message should also be issued) or the DSILog task was re-initialized to add a secondary log, but the log browse task was not re-initialized.

Operator Response: Re-initialize the log browse task.

Related Commands: START, STOP

CNM937I [BROWSE | STATMON] REQUEST ALREADY IN PROGRESS

Explanation: You entered a browse or status monitor request and then a message interrupted the screen. Then you entered another command before the first one had finished.

Operator Response: Issue a ROLL or RETURN to go back to the original activity.

Related Commands: FIND

CNM938I VTAM command FAILED. POSSIBLE DATA LOSS. RETURN CODES FROM VTAM: R15=reg15, R0=reg0.

Explanation: A VTAM macro failed. CNMTARCA sends this message in four events:

- The VTAM RCVCMD macro gave a bad return code.
- The VTAM CHECK macro following the RCVCMD macro gave a bad return code.
- The VTAM SNDCMD macro gave a bad return code.
- The VTAM CHECK following the SNDCMD macro gave a bad return code.

Message Variables:

command The name of the VTAM command that failed.
reg15 Register 15 from command.
reg0 Register 0 from command.

System Action: Processing continues. If there are five consecutive failures of SNDCMD or RCVCMD, the status monitor ends.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the cause of the macro failures from the VTAM return codes. See VTAM programming publications.

CNM939I PROCESSING STOPPED AFTER 999999 RESOURCES. FURTHER DEFINITIONS WILL BE UNKNOWN TO STATMON

Explanation: You defined too many VTAM resources to the status monitor.

Operator Response: Notify the system programmer.

System Programmer Response: Reduce the VTAM resources defined to the status monitor through STATOPT=OMIT statements or use an alternate VTAMLST.

CNM940I TOO MANY OPERANDS. PLEASE RETRY.

Explanation: You entered too many operands.

Operator Response: Retry with correct syntax.

Related Commands: STATMON, BROWSE
CNM941I task IS TERMINATING
Explanation: The task you specified is ending.
Message Variables:
  task The name of the task that is ending.
Related Commands: STOP FORCE

CNM942I SCREEN-WRITE ERROR. BROWSE TERMINATED
Explanation: The view command processor failed while attempting to write a screen.
System Action: The BROWSE function was removed from your LRC stack.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the cause of the write failure (for example, terminal not capable).
Related Commands: BROWSE, HELP

CNM943I LSR OPTION SPECIFIED FOR NETLOG. BROWSE CAN NOT ACCESS THE NETLOG.
Explanation: The log browse cannot access the NETLOG when the NETLOG VSAM data sets are using the LSR or the DFR options. The NETLOG can only be used with the NSR option.
System Action: BROWSE does not initialize and the request is ended.
Operator Response: Notify the system programmer.
System Programmer Response: Determine whether the DSILOGP and the DSILOGS VSAM data sets were correctly defined.
Related Commands: VSAMPOOL

CNM945I STATUS MONITOR WAS NOT ABLE TO SEND MESSAGE TO STATUS FOCAL POINT. RC = retcode.
RECOVERY IN PROCESS.
Explanation: The status monitor cannot send a message to the status focal point because an MQS failure occurred.
Message Variables:
  retcode The return code issued by the DSIMQS macro (hexadecimal).
System Action: The status monitor attempts to recover from the error.
Operator Response: Start the CNMTAMEL task if it is not active. If the problem persists, notify the system programmer.
System Programmer Response: Use the return code provided in the message to determine the cause of the MQS failure. Refer to Tivoli NetView for z/OS Customization: Using Assembler for information on the return code.

CNM946E STATUS MONITOR WAS NOT ABLE TO FREE A CROSS TASK BUFFER. RC = retcode. THIS BUFFER WILL BE FREED WHEN NETVIEW ENDS.
Explanation: The status monitor cannot free a piece of storage it received.
Message Variables:
  retcode The return code issued by the DSIFRE macro (hexadecimal).
System Action: The buffer is not freed until the NetView program ends.
Operator Response: Notify the system programmer.
System Programmer Response: Use the return code provided to determine the cause of the DSIFRE macro failure. Refer to Tivoli NetView for z/OS Customization: Using Assembler for information on the return code.

CNM948I CINV BUFNO BFRFND BUFRDS NU1W UIW ERCT
Explanation: This is the label line generated by the VSAMPOOL command. It identifies the statistics displayed by the command.
System Action: The VSAMPOOL command continues.
Related Commands: VSAMPOOL

CNM950E MAXIMUM NUMBER OF ENTRIES maxnum REACHED IN THE INSERT/STRING ARRAY FOR msgid IN TRANSLATION MEMBER member
Explanation: The message translation statement for the specified message identifier in the specified translation member has reached the maximum number of entries allowed in the insert/string array.
Message Variables:
  maxnum The maximum number of entries allowed in an insert/string array.
  msgid The message identifier in the message translation table.
  member The name of the translation member containing the message translations.
System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components] for the correct syntax.

Related Commands: TRANSMSG

CNM951E INSERT NUMBER insert MUST BE 1 TO 3 CHARS LONG FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains an insert number that is not valid. The length of the insert must be 1 to 3 characters.

Message Variables:

insert The insert number whose length is not valid.
msgid The message identifier in the message translation table.
member The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components] for the correct syntax.

Related Commands: TRANSMSG

CNM952E INSERT NUMBER insert CANNOT BE CONVERTED FROM EBCDIC TO BINARY FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains an insert number that is not valid. The insert number specified cannot be converted from EBCDIC to binary.

Message Variables:

insert The insert number that cannot be converted.
msgid The message identifier in the message translation table.
member The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components] for the correct syntax.

Related Commands: TRANSMSG

CNM953E INSERT NUMBER insert RANGE MUST BE 1 TO 128 FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains an insert number that is not valid. The valid range of the insert number is 1–128.

Message Variables:

insert The insert number that has a range that is not valid.
msgid The message identifier in the message translation table.
member The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components] for the correct syntax.

Related Commands: TRANSMSG

CNM954E INSERT LENGTH SPECIFICATION MUST BE 1 OR 2 CHARS LONG FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains an insert length that is not valid. The insert length specified must be 1 or 2 characters.

Message Variables:

insert The insert number that has a range that is not valid.
msgid The message identifier in the message translation table.
member The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components] for the correct syntax.

Related Commands: TRANSMSG
Message Variables:

msgid    The message identifier in the message translation table.

member   The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components for the correct syntax.

Related Commands: TRANSMSG

CNM956E    INSERT LENGTH SPECIFICATION RANGE MUST BE 1 TO 99 FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains an insert length that is not valid. The valid range of the insert length is 1-99.

Message Variables:

msgid    The message identifier in the message translation table.

member   The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components for the correct syntax.

Related Commands: TRANSMSG

CNM957E    CHARACTER character WAS FOUND WHERE A DELIMITER WAS EXPECTED FOR msgid IN TRANSLATION MEMBER member

Explanation: The message translation statement for the specified message identifier in the specified translation member contains a delimiter that is not valid. A period, asterisk, or a blank was expected.

Message Variables:

character   The unexpected character.

msgid    The message identifier in the message translation table.

member   The name of the translation member containing the message translations.

System Action: The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components for the correct syntax.

Related Commands: TRANSMSG
Refer to [Tivoli NetView for z/OS Installation: Configuring Additional Components](#) for the correct syntax.

Related Commands: TRANSMSG

**CNM958E** AN ODD NUMBER OF BYTES WAS FOUND BETWEEN A SHIFT-OUT/SHIFT-IN PAIR FOR `msgid` IN TRANSLATION MEMBER `member`

**Explanation:** The message translation statement for the specified message identifier in the specified translation member contains an odd number of bytes between a shift-out/shift-in pair.

**Message Variables:**
- `msgid` The message identifier in the message translation table.
- `member` The name of the translation member containing the message translations.

**System Action:** The command continues syntax checking with the message translation in the member. No message translation table is loaded into the NetView program. The NetView program continues to display all messages in English.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the syntax error in the message translation statement in the specified translation member. Reload the member using the TRANSMSG command.

**Related Commands:** TRANSMSG

**CNM960I** QSAM OPEN FAILURE.

**DDNAME=ddname**

**Explanation:** Open DCB failed.

**Message Variables:**
- `ddname` The DDNAME that cannot be opened.

**System Action:** The utility is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the DD or FILEDEF statement that is in error.

**Related Commands:** TRANSMSG

**CNM961I** GENCB FAILED

**Explanation:** An error occurred while generating an ACB or RPL.

**System Action:** The utility is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**CNM962I** EXPANSION SUCCESSFUL - END OF JOB

**Explanation:** The expansion of a VSAM help panel was successful.

**CNM963I** NO PANELS FOUND IN SPECIFIED RANGE, `reason`

**Explanation:** There are no panels in the range that you specified.

**System Action:** The error message is written to the output file generated by the message print job.

**Message Variables:**
- `reason` The reason that no panels were found.

**Operator Response:** Enter again the panels to be printed using a valid range.

**CNM964I** PUT FAILED DDNAME=ddname, RC=vtamrcd, FC=vtamfb

**Explanation:** The VSAM macro PUT returned the return code `vtamrcd` and the feedback code `vtamfb`.

**Message Variables:**
- `ddname` The DDNAME.
- `vtamrcd` The VTAM internal return code.
- `vtamfb` The VTAM internal feedback code.

**System Action:** The utility is ended.

**Operator Response:** Notify the system programmer.
System Programmer Response: Use the RCFB command list to determine the meaning of the return/feedback codes.

**CNM965I** COMPRESSION SUCCESSFUL - END OF JOB

**Explanation:** The compression of a VSAM help panel was successful.

**CNM966I** GET FAILED DDNAME=ddname, RC=vtamrcd, FC=vtamfb

**Explanation:** The VSAM macro GET returned and issued a return code and feedback code.

**Message Variables:**
- *ddname* The DDNAME.
- *vtamrcd* The VTAM internal return code.
- *vtamfb* The VTAM internal feedback code.

**System Action:** The utility is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB command list to determine the meaning of the return/feedback codes.

**CNM967I** END OF JOB - CNMCFPRT

**Explanation:** CNMCFPRT has completed processing.

**CNM968I** PARAMETER INVALID - IGNORED

**Explanation:** An incorrect parameter was specified for CNMCFPRT. The parameter is ignored.

**System Programmer Response:** Check the parameter and correct. It should be LC=nnn, where nnn is the number of lines per page.

**CNM969I** ERROR COMRESSING/EXPANDING HELP PANEL, reason

**Explanation:** An internal error occurred while attempting to compress or expand a help panel.

**Message Variables:**
- *reason* The reason for the error.

**System Action:** The utility is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB command list to determine the meaning of the return/feedback codes.

**CNM970I** CONTROL STATEMENT MISSING OR INVALID, reason

**Explanation:** A utility control statement is missing or not valid.

**Message Variables:**
- *reason* The reason a control statement is missing or not valid.

**System Action:** The utility is ended.

**Operator Response:** Correct the control statement and rerun the utility.

For the print utility (CNMCFPRT), you must enter message IDs in columns 1 to 72 of the control statement. Enter as many control statements as you need. You can enter part of an ID followed by an asterisk (*). The partial ID and asterisk indicate that you want to print the help for all messages with an ID that begins with the same characters as the partial ID. Enter an asterisk by itself to print the entire message help file. Separate each ID or range of IDs with a comma (,). For example, AAU000-AAU999, DSI001, CNM001-CNM1*.

For expand (CNMCFEXP) utility, you can enter only one panel ID. Any information after the panel ID is treated as a comment.

The help panels for a message consist of a primary panel and optionally, continuation panels. The ID of the primary panel is the message ID without the suffix. The ID of a continuation panel is the same as the ID of the primary panel with a one letter suffix added on. The suffixes begin with A and continue in ascending alphabetical order. For the compress utility, the panel ID you specify must follow these rules:
- The ID must be from 6 to 8 characters.
- Characters 1 to 3 must be letters.
- Characters 4 to 7 can be letters or numbers.
- The last character must be a number for a primary panel or a letter for a continuation panel.

**CNM971I** INPUT PANEL CONTAINS TOO MANY LINES

**Explanation:** The input panel contains more than 87 input lines.

**System Action:** The function is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Change the input panel so that it has 87 lines or less.
CNM972I VSAM CLOSE FAILURE.
  DDNAME=ddname,
    RC=vtamrcd, FC=vtamfb
Explanation: The VSAM CLOSE failed.
Message Variables:
  ddname The DDNAME.
  vtamrcd The VTAM internal return code.
  vtamfb The VTAM internal feedback code.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB command list to determine the meaning of the return/feedback codes. If this message is issued by CNMCFCMP, then an IDCAMS VERIFY must be done against the message data set before it can be successfully used again.

CNM973I QSAM CLOSE FAILURE.
  DDNAME=ddname
Explanation: A close DCB failed.
Message Variables:
  ddname The DDNAME that cannot be closed.
Operator Response: Notify the system programmer.
System Programmer Response: Check the DD or FILEDEF statement that is in error.

CNM981E COMMAND PROCEDURE cmdproc ATTEMPTED UNAUTHORIZED MULTITASKING
Explanation: The specified high level language (HLL) command procedure attempted multitasking but is not authorized to do so.
Message Variables:
  cmdproc The name of the HLL command procedure that attempted multitasking.
System Action: The multitasking request is ignored. The command procedure is ended.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the HLL command procedure so that it does not attempt multitasking.

CNM982E COMMAND PROCEDURE cmdproc CANCELED BY OPERATOR REQUEST
Explanation: The specified high level language (HLL) command procedure was canceled at the request of an operator.
Message Variables:
  cmdproc The name of the HLL command procedure that was canceled.
System Action: The command procedure is canceled.
Related Commands: RESET

CNM983E offset word1 word2 word3 word4 char
Explanation: This message contains minidump information. It is displayed when a high level language (HLL) command procedure encounters an abnormal end or logoff condition.
Message Variables:
  offset The relative offset of this line of the minidump.
  word1 The first word of the minidump.
  word2 The second word of the minidump.
  word3 The third word of the minidump.
  word4 The fourth word of the minidump.
  char The character equivalent of word1, word2, word3, and word4.
System Action: The HLL command procedure ends with an abnormal end or logoff condition.
Operator Response: Notify the system programmer.
System Programmer Response: Use the minidump information to correct the command procedure.

CNM984E command ATTEMPTED TO WAIT FOR MESSAGES WITHOUT ACTIVE TRAP
Explanation: The specified high level language (HLL) or REXX command procedure issued a WAIT command without first issuing a TRAP command.
Message Variables:
  command The name of the HLL or REXX command procedure that issued the WAIT command.
System Action: The WAIT command is ignored.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the HLL or REXX command procedure so that it issues a TRAP command before the WAIT command.

CNM985E RID ALREADY IN USE FOR TASK task BY OPERATOR operatorid
Explanation: A remote interactive debug (RID) command was entered while RID was already in use for the task and operator specified in the message.
Message Variables:
task  The name of the task that RID is currently monitoring.

operatorid  The ID of the operator currently using RID to monitor the specified task.

System Action: The RID command is ignored.

Operator Response: Enter a RID END command from the operator ID currently using RID and enter the RID command again from your operator ID.

Related Commands: RID

CNM986I  RID FUNCTION 'STEP | RUN | CONTINUE | END' COMPLETED FOR TASK task

Explanation: A remote interactive debug (RID) command has completed.

Message Variables:

  task  The name of the task specified for the completed RID command.

System Action: Processing continues.

Related Commands: RID

CNM987I  TASK task MOD module TYPE type ID id SEQ seqnum

Explanation: This message contains output from a remote interactive debug (RID) command.

Message Variables:

  task  The name of the task that RID is monitoring.
  module  The name of the module that RID is monitoring.
  type  The type of debug point.
  id  The unique identifier of the debug point.
  seqnum  The debug sequence number.

System Action: Processing continues.

Related Commands: RID

CNM988I  MVT mvtaddr TVB tvbaddr TIB tibaddr TRB trbaddr R13 r13addr status

Explanation: This message contains output from a remote interactive debug (RID) command.

Message Variables:

  mvtaddr  Address of main vector table (MVT).
  tvbaddr  Address of task vector block (TVB).
  tibaddr  Address of task information block (TIB).
  trbaddr  Address of transaction request block (TRB).
  r13addr  Address of register 13.

status  Status of the RID command (R if running; S if stopped).

System Action: Processing continues.

Related Commands: RID

CNM989E  NO COMMAND PROCEDURE ACTIVE WHICH ACCEPTS QUEUED INPUT

Explanation: A QUEUE command was issued, but there is not a high level language (HLL) command procedure running that accepts queued input.

System Action: The QUEUE command is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using PL/I and C for information on setting the HLLOPTS control block so a command procedure can accept queued input.

Related Commands: QUEUE

CNM991E  ERROR BUILDING LANGUAGE DEPENDENT ENVIRONMENT - RC=retcode

Explanation: The command procedure that builds the language dependent environment returned a nonzero return code.

Message Variables:

  retcode  The nonzero return code. The return code can be:

        4  Insufficient storage for the ISA run-time option.
        8  Insufficient storage for the HEAP run-time option.
       999  Language specified not valid.

System Action: The command procedure ends.

Operator Response: Notify the system programmer.

System Programmer Response: For return code 4 and 8, increase the storage available or decrease the storage requested for the ISA or HEAP run-time options. For return code 999, ensure that the command processor is link-edited properly.

CNM992E  ERROR BUILDING LANGUAGE INDEPENDENT ENVIRONMENT - RC=retcode

Explanation: An error occurred while building the language independent environment.

Message Variables:

  retcode  The return code.

System Action: The command procedure ends.
Operator Response: Notify the system programmer.

System Programmer Response: Note the return code in the message and contact Tivoli Customer Support.

---

**CNM994E**  
*command* COMMAND MUST BE INVOKED FROM HLL/REXX ENVIRONMENT  

Explanation: The command specified in the message was entered from something other than a high level language (HLL) or REXX command procedure.

Message Variables:  

- **command**: The name of the command.

System Action: The command is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Remove the specified command from anything other than HLL or REXX command procedures.

Related Commands: WAIT, TRAP

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**CNM996E** COMMAND PROCEDURE *cmdproc* TERMINATED, ERROR IN NESTED COMMAND  

Explanation: The specified high level language (HLL) command procedure ended due to an error in a nested command.

Message Variables:  

- **cmdproc**: The name of the HLL command procedure that ended.

System Action: The command procedure ends.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of the error.

---

**CNM997E** MISSING EVENT TYPE SPECIFICATION ON TRAP COMMAND IN *cmdproc*  

Explanation: A high-level language (HLL) or REXX command procedure issued a TRAP command that did not specify MESSAGES as the event to trap.

Message Variables:  

- **cmdproc**: The name of the HLL or REXX command procedure that issued the TRAP command.

System Action: The TRAP command is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the HLL or REXX command procedure so that the TRAP command specifies MESSAGES as the event to trap.

---

**CNM998E** ABEND/LOGOFF WHILE RUNNING COMMAND PROCEDURE *cmdproc* 

**EP=entryaddr**  

Explanation: The specified high level language (HLL) command procedure encountered an abnormal end or logoff condition.

Message Variables:  

- **cmdproc**: The name of the HLL command procedure that encountered the abnormal end or logoff condition.
- **entryaddr**: The entry point address of the command procedure.

System Action: The HLL command procedure ends with an abnormal end or logoff condition. This message is followed by minidump information in message CNM983E and trace entries in message CNM999E.

Operator Response: Notify the system programmer.

System Programmer Response: Use the minidump and trace entries to correct the command procedure.

---

**CNM999E**  

**id1 val1 id2 val2 id3 val3 id4 val4**  

Explanation: This message contains trace entries. It is displayed when a high-level language (HLL) command procedure encounters an abnormal end or logoff condition.

Message Variables:  

- **id1, id2, id3, id4**: The first failure data capture (FFDC) trace ID entries.
- **val1, val2, val3, val4**: The FFDC trace value entries.

System Action: The HLL command procedure ends with an abnormal end or logoff condition.

Operator Response: Notify the system programmer.

System Programmer Response: Use the trace entries to correct the command procedure.

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**CNM1200E** Security exposure: You are using another person’s credentials.  

Explanation: While using the NetView Web application, you attempted to use the security credentials of someone else.

System Action: Browsing NetView from the Web application fails.

Operator Response: Sign off of the browser, then restart browsing NetView. If you still get this message, then close and restart the browser. If the problem persists, contact your system programmer.
**System Programmer Response:** This message is displayed when there is a conflict with the IP address. It is possible that a person using URL re-writing has copied the security token to another browser, and attempted to gain access to NetView using the credentials of another person. The NetView Web application ensures that the same security token that is sent from the browser to the Web application server is from the same IP address. Refer to the Tivoli NetView for z/OS Security Reference for more information.

**CNM1201E** Browser's IP address is not authorized to connect to Tivoli NetView for z/OS domain.

**Explanation:** The NetView program has been configured so that access to it is not allowed from the IP address of the browser.

**Message Variables:**
- domain The ID of the NetView domain.

**System Action:** The attempt to connect fails.

**Operator Response:** If you believe this IP address should be authorized to access NetView, contact your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Security Reference for information about granting and preventing access to NetView.

**CNM1202E** User name must contain between 1 and 8 characters.

**Explanation:** The user name must be a valid NetView ID and be 1–8 characters in length.

**System Action:** You are prompted again for both a user name and a password.

**Operator Response:** Enter a valid NetView user name and password.

**CNM1203E** Password must contain between 0 and 8 characters.

**Explanation:** The password must be a valid NetView password and be 0–8 characters in length.

**System Action:** You are prompted again for both a user name and a password.

**Operator Response:** Enter a valid NetView user name and password.

**CNM1204E** User name or password is invalid.

**Explanation:** The NetView program did not validate the user name and password. A message from the NetView program might also be displayed stating the reason for the failure, which appears right after this message.

**System Action:** You are prompted again for both a user name and a password.

**Operator Response:** If a NetView message was received, refer to the NetView online help for that message. Enter a valid NetView user name and password.

**CNM1205E** User name is not authorized to use the MIB Browser.

**Explanation:** The NetView program has been configured to not allow this user ID access to the MIB Browser.

**Message Variables:**
- name The ID that you used to log on to the NetView program.

**System Action:** The attempt to display MIB variables from the MIB Browser fails.

**Operator Response:** If you believe this user ID should be authorized to access the MIB Browser, contact your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Security Reference for information about granting and preventing access to the MIB Browser.

**CNM1206E** User name is not authorized for SNMP set.

**Explanation:** The NetView program has been configured to not allow this user ID to issue SNMP set requests from the MIB Browser.

**Message Variables:**
- name The ID that you used to log on to the NetView program.

**System Action:** The attempt to set MIB variables from the MIB Browser fails.

**Operator Response:** If you believe this user ID should be authorized to set MIB variables, contact your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Security Reference for information about granting and preventing access to the MIB Browser.

**CNM1207E** User name is not authorized to use the Real Time Poller.

**Explanation:** The NetView program has been configured to not allow this user ID access to the Real Time Poller.

**Message Variables:**
- name The ID that you used to log on to the NetView program.

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CNM1208E User name is not authorized to execute SNMP command_name command.

Explanation: The NetView program has been configured to not allow this user ID to issue any SNMP commands.

Message Variables:
- name: The ID that you used to log on to the NetView program.
- command_name: The SNMP command that the user ID is not authorized to execute.

System Action: The attempt to issue the SNMP command fails.

Operator Response: If you believe this user ID should be authorized to issue SNMP commands, contact your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Security Reference for information about granting and preventing access to the Real Time Poller.

CNM1209E Failed to obtain the z/NetView Access Servlet (FLB_NvServ) for NetView domain.

Explanation: While performing security checks in the NetView Web application, the security servlet was not able to locate the NetView access servlet in which to send security checks.

Message Variables:
- domain: The NetView domain ID.

System Action: The attempt to browse NetView fails.

Operator Response: If you received this message while using your own private bookmark, ensure that the key-value pair is specified correctly.

System Programmer Response: Ensure that you properly configured the NetView Web application. Check the definitions for the z/NetView Access Servlet (class name is FLB_NvServ) to ensure the correct number of these servlets are defined (one for each NetView session) and that the initialization parameter for the domain ID is specified correctly. If you defined hyperlinks to the NetView Web application, which includes a NetView domain as part of the query string, ensure that the domain ID is specified correctly.

CNM1210E No credentials exists to access NetView for z/OS domain.

Explanation: While using the NetView Web application, your credentials on the Web application server have been lost or have expired. Typically, when this situation occurs you are prompted for a NetView user ID and password; however, this message is used when it is inappropriate to prompt you for a user ID (for example, in the bottom banner frame of the NetView web browser).

Message Variables:
- domain: The NetView domain ID.

System Action: The attempt to browse NetView fails.

Operator Response: Use a typical function on the NetView browser frame, which prompts you again for a NetView user ID and password.

CNM1211E Unrecognized value for parm 'key' that identifies the applet to launch: 'value'

Explanation: When launching the applets of the NetView Web application, there are key-value pairs that are part of the URL (following the question mark). The key specifies which applet to launch and is case sensitive. The value is unrecognized. Valid values are:

MIB The MIB Browser
RTP The Real Time Poller

Message Variables:
- key: The key within the query string
- value: The unrecognized value for the key

System Action: The requested applet is unable to launch.

Operator Response: If you received this message while using your own private bookmark, ensure that the key-value pair is specified correctly.

System Programmer Response: If you defined hyperlinks to the applets of the NetView Web application, ensure that the key-value pair is specified correctly.

CNM1212E Missing parm 'key' that identifies the applet to launch.

Explanation: When launching the applets of the NetView Web application, there are key-value pairs that must be part of the URL (following the question mark). The key specifies which applet to launch and is case sensitive. The value is unrecognized. Valid values are:

MIB The MIB Browser
RTP The Real Time Poller

Message Variables:
- key: The key within the query string
- value: The unrecognized value for the key

System Action: The requested applet is unable to launch.

Operator Response: If you received this message while using your own private bookmark, ensure that the key-value pair is specified correctly.

System Programmer Response: If you defined hyperlinks to the applets of the NetView Web application, ensure that the key-value pair is specified correctly.
sensitive. This key is missing.

**Message Variables:**
- `key` The key missing from the query string.

**System Action:** The requested function is unable to launch.

**Operator Response:** If you received this message while using your own private bookmark, ensure that the key-value pair is specified correctly. Refer to message CNM1211E in the NetView online help for the valid values.

**System Programmer Response:** If you defined hyperlinks to the applets of the NetView Web application, ensure that the key-value pair is specified correctly. Refer to message CNM1211E in the NetView online help for the valid values.

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**CNM1213E** Missing parm 'key' that identifies the NetView for z/OS domain to perform security checks.

**Explanation:** When launching the applets of the NetView Web application, there are key-value pairs that must be part of the URL (following the question mark). The key is case sensitive and specifies where security checks are to be performed on the NetView program.

**Message Variables:**
- `key` The key missing from the query string.

**System Action:** The requested function is unable to launch.

**Operator Response:** If you received this message while using your own private bookmark, ensure that the key-value pair is specified correctly. Refer to message CNM1211E in the NetView online help for the valid values.

**System Programmer Response:** If you defined hyperlinks to the applets of the NetView Web application, ensure that the key-value pair is specified correctly. Refer to message CNM1211E in the NetView online help for the valid values.

---

**CNM1214E** Host refused connection on port `portnumber`

**Explanation:** The NetView Web application was unable to connect to the NetView for z/OS program. The host TCP system refused the requested socket connection.

**Message Variables:**
- `host` The NetView for z/OS TCP/IP name
- `portnumber` The port number the NetView Web application used to attempt to connect to the NetView program

**System Action:** The NetView Web application connection request fails.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Ensure that TCP is configured properly. This error might occur because access is blocked by a firewall or an intermediate router is inactive.

---

**CNM1215E** Unable to resolve IP address for `host`

**Explanation:** The NetView Web application was unable to connect to the NetView for z/OS program. The local TCP system could not determine the IP address.

**Message Variables:**
- `host` The NetView for z/OS TCP/IP name

**System Action:** The NetView Web application connection request fails.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Ensure that you properly configured the NetView Web application. Check the definitions for the z/NetView Access Servlet (class name is FLB_NvServ) to ensure the correct port is specified.

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**CNM1216E** Unable to find route to `host`

**Explanation:** The NetView Web application was unable to connect to the NetView for z/OS program. The local TCP system could not determine a route.

**Message Variables:**
- `host` The NetView for z/OS TCP/IP name

**System Action:** The NetView Web application connection request fails.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Ensure that you properly configured the NetView Web application. Check the definitions for the z/NetView Access Servlet (class name is FLB_NvServ) to ensure the correct host name is specified. If it is correct, check the local domain name server to ensure that the host name can be determined by the system.

---

**CNM1217E** Connect attempt to `host` interrupted

**Explanation:** The NetView Web application was unable to connect to the NetView for z/OS program. The local TCP system terminated the request for a socket connection. This termination is frequently caused by timeout conditions.
Message Variables:

host The NetView for z/OS TCP/IP name

System Action: The NetView Web application connection request fails.

Operator Response: Attempt to ping the NetView program. If successful, check the status of the DSIWBTSK task on the host. If necessary, contact the system programmer.

System Programmer Response: Ensure that you properly configured the NetView Web application. Check the definitions for the z/NetView Access Servlet (class name is FLB_NvServ) to ensure the correct host name is specified. If it is correct, check the general TCP connectivity to the NetView program.

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CNM1218E Connect attempt to host failed. Exception was exception

Explanation: The NetView Web application was unable to connect to the NetView for z/OS program. The local TCP system terminated the connection request with an unspecified IO exception.

Message Variables:

host The NetView for z/OS TCP/IP name

exception The text of the Java™ IO exception

System Action: The NetView Web application connection request fails.

Operator Response: Attempt to ping the NetView program. If successful, check the status of the DSIWBTSK task on the host. If necessary, contact the system programmer.

System Programmer Response: Ensure that you properly configured the NetView Web application. Check the definitions for the z/NetView Access Servlet (class name is FLB_NvServ) to ensure the correct host name is specified. If it is correct, check the general TCP connectivity to the NetView program.
Chapter 5. CNMPP Prefix Messages

The CNMPP messages are directed toward system programmers running the status monitor preprocessor. Because operators do not receive these messages, an operator response is not required.

**CNMPP01I**  ERROR DETECTED IN PARAMETER LIST

**Explanation:** One of the parameters given is either misspelled or not valid. Refer to [*Tivoli NetView for z/OS Installation: Configuring Additional Components*](#) for syntax.

**System Action:** Execution of the preprocessor stops. Status monitor functions will not work.

**System Programmer Response:** See the message that follows this one and correct the parameter list.

**CNMPP02I**  INITIAL OPTIONS MUST BE WARM OR COLD

**Explanation:** The initial option for the start of the procedure should be either warm or cold. Anything else is not valid.

**System Action:** Execution of the preprocessor stops. Status monitor functions will not work.

**System Programmer Response:** Correct the parameter list.

**CNMPP03I** ALLOWABLE KEYWORDS ARE: LIST, CONFIG, CNMCON, HOSTSA, or HOSTPU

**Explanation:** The parameter list did not contain a valid keyword or you might have specified a valid keyword with an operand that is not valid.

**System Action:** Execution of the preprocessor stops. Status monitor functions will not work.

**System Programmer Response:** Correct keyword, operand, or both.

**CNMPP04I**  BLDL FAILED FOR *member*. MEMBER MISSING

**Explanation:** The BLDL failed for one of the following reasons:

- The node given was not in VTAMLST.
- A permanent I/O error occurred.
- Insufficient virtual storage is available
- The member was found but was empty.
- & symbolics are not supported.

A description of the network structure cannot be built.

**Message Variables:**

- *member* The name of the VTAMLST file that the preprocessor was searching for. If the member was empty, this will be blank.

**System Action:** Execution of the preprocessor stops. Status monitor functions will not work.

**System Programmer Response:** Supply the specified VTAMLST file and verify that it is not empty.

**CNMPP05I**  FIND FAILED FOR *member*. MEMBER MISSING

**Explanation:** The node given was not in VTAMLST, a permanent I/O error occurred, or insufficient virtual storage is available. A description of the network structure cannot be built.

**Message Variables:**

- *member* The name of the missing file

**System Action:** Execution of the preprocessor stops. Status monitor functions will not work.

**System Programmer Response:** Supply the specified VTAMLST file.

**CNMPP06I**  OPEN FAILED FOR *member*

**Explanation:** The OPEN macro was issued to determine if a file exists in a library. The DCBOFOPN flag turned off in the DCB indicates the OPEN failed and the file did not exist.

**Message Variables:**

- *member* The name of the missing file

**System Action:** Execution of the preprocessor stops. Status monitor functions do not work.

**System Programmer Response:** Define the specified file.

**CNMPP07I**  PREPROCESSING COMPLETED

**Explanation:** VTAMLST has been successfully read and DSINDEF has been built. Status monitor will now know about only the nodes listed in DSINDEF.
CNMPP08I SYNTAX ERROR DETECTED IN STATOPT STATEMENT, LINE line_number statement

Explanation: A STATOPT statement does not conform to the syntax described in the Tivoli NetView for z/OS Administration Reference.

Message Variables:
- **line_number**: The line number where an error was detected.
- **statement**: The statement in error.

System Action: The STATOPT statement is ignored and processing continues.

System Programmer Response: Correct the STATOPT statement. Refer to Tivoli NetView for z/OS Administration Reference for more information.

CNMPP09I PROCESSING MAJOR NODE node

Explanation: This message is provided as a checkpoint to let you know how far along the preprocessor is.

Message Variables:
- **node**: The name of the node being processed.

System Action: Processing continues.

CNMPP10I MAJOR NODE node OMITTED BY OMIT OPTION

Explanation: The node given in the message has the option STATOPT=OMIT in the VTAMLST.

Message Variables:
- **node**: The name of the node that was omitted.

System Action: Processing continues.

CNMPP11I MAJOR NODE node OMITTED. NOT APPLICABLE

Explanation: The major node is a type that is not valid for the status monitor. This major node will not be known to the status monitor.

Message Variables:
- **node**: The name of the node that is not applicable.

System Action: Processing continues.

CNMPP12I FILEDEF FAILED FOR member MEMBER MISSING

Explanation: CMS FILEDEF command was issued to link the DCB to the corresponding CMS file. A nonzero return code from CMDISI macro issued to invoke the FILEDEF command indicates that the file did not exist.

Message Variables:
- **member**: The name of the missing file.

System Action: Execution of the preprocessor stops. Status monitor functions will not work.

System Programmer Response: Define the specified file.

CNMPP13I OPEN FAILED FOR CNMNDEF. ANALYSIS IMPOSSIBLE

Explanation: An I/O error has occurred causing CNMNDEF not to open.

System Action: Execution of the preprocessor stops. Status monitor functions will not work.

System Programmer Response: Determine why CNMNDEF would not reopen.

CNMPP16I MINOR NODE node OMITTED BY OMIT OPTION

Explanation: The node given in the message has the option STATOPT=OMIT in the VTAMLST.

Message Variables:
- **node**: The name of the node that was omitted.

System Action: Processing continues.

CNMPP17I CNMNDEF DATA SET EMPTY-ANALYSIS IMPOSSIBLE

Explanation: No major nodes of a type applicable to the status monitor were found in VTAMLST.

System Action: Execution of the preprocessor stops. Status monitor functions will not function.

System Programmer Response: Examine the VTAMLST major node definitions. Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components for more information.

CNMPP23I GROUP group OMITTED BY OMIT OPTION

Explanation: The group given in the message has the option STATOPT=OMIT in the VTAMLST.

Message Variables:
- **group**: The name of the group that was omitted.

System Action: Processing continues.

CNMPP24I LIMIT REACHED - PROCESSING STOPPED AFTER 999999 RESOURCES

Explanation: More than 999999 resources were defined in the VTAMLST. Note that, because the host is included, a total of only 999998 resources appear on the Domain Status Summary panels. Duplicate name checking cannot be completed.
**System Action:** The NetView program ignores any resources that are not processed before the limit is reached. These resources are not included in DSINDEF.

**System Programmer Response:** Reduce the VTAM resources defined to the status monitor through STATOPT=OMIT statements or use another VTAMLST.

**CNMPP25I**  
* WARNING * STORAGE UNAVAILABLE

**Explanation:** The total area of virtual storage requested exceeds the length available. Insufficient storage can prevent the duplicate node names from being checked or cause the GRAPHOPT statements to process incorrectly. DSINDEF is created, but you should rerun the CNMNDEF procedure with sufficient storage.

**System Action:** Processing continues.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

**CNMPP26I**  
NO ILLEGAL DUPLICATE NAMES WERE FOUND

**Explanation:** In reading through DSINDEF, no illegal duplicate node names were found.

**System Action:** Processing continues.

**CNMPP27I**  
* WARNING * node1 IN MAJOR NODE node2 IS AN ILLEGAL DUPLICATE NAME PREVIOUSLY USED IN MAJOR NODE node3

**Explanation:** A minor node name must be unique to each major node. If it is defined by two or more major nodes, then this warning message will be displayed.

**Message Variables:**
- node1: The minor node defined to two major nodes
- node2: The major node name for which the minor node was illegally defined
- node3: The major node name for which the minor node was first defined

**System Action:** Processing continues.

**System Programmer Response:** Make note of the warning and do one of the following:
- Code a STATOPT statement to OMIT this minor node
- Remove the code in VTAMLST that defines this node
- Remove the definition from DSINDEF

**Note:** & symbolics are not supported.

For more information about duplicate node names, refer to the *Tivoli NetView for z/OS Installation: Configuring Additional Components*.

**CNMPP28I**  
NODE OMITTED - MORE THAN 8 CHARACTERS FOR NODE node

**Explanation:** A major node name with more than eight characters was specified. Eight characters is the maximum for VTAMLST.

**Message Variables:**
- node: The name of the node with greater than eight characters.

**System Action:** Processing continues.

**System Programmer Response:** Rename the node to a valid eight-character name, or delete the node name altogether.

**CNMPP29I**  
I/O ERROR READING VTAM LIST

**Explanation:** A disk I/O error occurred.

**System Action:** Execution of the preprocessor stops. The status monitor functions will not work.

**System Programmer Response:** Correct the I/O device error and retry.

**CNMPP30I**  
INVALID OPERAND 'operand' SPECIFIED IN THE GRAPHOPT STATEMENT

**Explanation:** An incorrect operand was specified on the GRAPHOPT statement.

**Message Variables:**
- operand: The incorrect operand.

**System Action:** The GRAPHOPT statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify the correct GRAPHOPT statement so that the status monitor can provide status forwarding for the NetView program. For information about the GRAPHOPT statement, refer to the *Tivoli NetView for z/OS Administration Reference*.

**CNMPP31I**  
TOO MANY MAJOR NODES. MAXIMUM ALLOWED IS 2000. ALL SUBSEQUENT MAJOR NODES ARE IGNORED.

**Explanation:** More than 2000 major nodes are defined in your ATCCONxx and CNMCONxx members. If a major node is defined more than once, each definition counts toward the maximum of 2000.

**System Action:** All major nodes specified after the maximum of 2000 are ignored.

**Operator Response:** Notify the system programmer.
**System Programmer Response:** Place important major nodes at the beginning of the list to ensure that they are processed.

**CNMPP32I** GRAPHOPT STATEMENT SYNTAX IS NOT VALID. RESOURCE NAME HAS MORE THAN 8 CHARACTERS. THE STATEMENT IS IGNORED.

**Explanation:** The resource name in the GRAPHOPT statement is more than 8 characters long.

**System Action:** The GRAPHOPT statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify a valid resource name on the correct GRAPHOPT statement so that the status monitor can provide status forwarding for the NetView program. For information about the GRAPHOPT statement, refer to the [Tivoli NetView for z/OS Administration Reference](#).

**CNMPP33I** GRAPHOPT STATEMENT WITH NAME/TYP e OPTION MUST HAVE EXACTLY 4 OPERANDS. THE STATEMENT IS IGNORED.

**Explanation:** The GRAPHOPT statement with the NAME/TYP e option has less than or more than four operands in it.

**System Action:** The GRAPHOPT statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify the correct GRAPHOPT statement so that the status monitor can provide status forwarding for the NetView program. For information about the GRAPHOPT statement, refer to the [Tivoli NetView for z/OS Administration Reference](#).

**CNMPP34I** INCORRECT USE OF * IN RESOURCE NAME. *resname1* TRUNCATED TO *resname2*.

**Explanation:** The GRAPHOPT statement with the NAME option cannot have an asterisk in a resource name, except as the last character in the string.

**Message Variables:**

*resname1* The resource name as it was entered.

*resname2* The resource name after truncation.

**System Action:** The GRAPHOPT statement uses the truncated resource name *resname2* instead of the specified resource name *resname1*.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify the correct GRAPHOPT statement so that the status monitor can provide status forwarding for the NetView program. For information about the GRAPHOPT statement, refer to the [Tivoli NetView for z/OS Installation: Configuring Additional Components](#).

**CNMPP35I** SYNTAX OF THE GRAPHOPT STATEMENT IS NOT VALID. A BLANK MUST FOLLOW THE GRAPHOPT KEYWORD.

**Explanation:** The GRAPHOPT keyword must be followed by at least one blank.

**System Action:** The GRAPHOPT statement is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify the correct GRAPHOPT statement so that the status monitor can provide status forwarding for the NetView program. For information about the GRAPHOPT statement, refer to the [Tivoli NetView for z/OS Administration Reference](#).
Chapter 6. DFI Prefix Messages

This chapter lists the DFI prefix messages, which are sent from the IBM LAN Network Manager to the NetView program for display. These messages are listed in the *IBM LAN Network Manager User’s Guide* under the complete message identifier of DFIPD007 W.

DFI007  OPERATION FAILED

**Explanation:** The requested operation has failed.

**Operator Response:** Try the following actions in response to this message:
1. Retry the operation that failed.
2. Check any alerts that occurred at the same time for that LAN segment and follow the recommended actions for the alert that occurred closest to the time this message was received.

DFI084  RETURN CODE = retcode WHILE ACCESSING FILE (filename.ext)

**Explanation:** A disk error occurred with the specified return code while trying to access the specified IBM LAN Network Manager disk file.

**Message Variables:**

retcode  The return code.

**Operator Response:** Retry the request. If the same error occurs contact your network administrator.

DFI154  REQUESTED FUNCTION NOT AVAILABLE

**Explanation:** The function you requested is not supported by this IBM LAN Network Manager.

**Operator Response:** Retry the function using another IBM LAN Network Manager, or contact your network administrator.

DFI193  FRAME ERROR

**Explanation:** A frame was not constructed properly (it does not conform to the published frame architecture), and a frame error occurred while performing the requested function. This error can occur if the bridge is not one of the supported bridges.

**Operator Response:** Ensure the bridge is supported (see the *IBM LAN Network Manager User’s Guide* or contact your network administrator). Then retry the request. If the same error occurs, consult your service information and contact your service supplier.

DFI227  ADAPTER INOPERATIVE; FUNCTION NOT AVAILABLE.

**Explanation:** A IBM LAN Network Manager function that requires communication on the LAN was requested but the IBM LAN Network Manager’s adapter is closed.

**Operator Response:** Check the alerts for causes of the adapter failure or removal.

DFI240  INVALID ADAPTER ADDRESS

**Explanation:** The adapter address entered is incorrect.

**Operator Response:** Retry the operation with a correct adapter address.

DFI241  ADAPTER NAME NOT FOUND

**Explanation:** The adapter name entered is not in the IBM LAN Network Manager’s adapter definitions file. The adapter name entered might have been misspelled.

**Operator Response:** Enter the adapter address instead of the name or verify the adapter name (this might require contacting your network administrator).

DFI244  INVALID ADAPTER NAME

**Explanation:** An adapter name entered was not valid. An adapter name might consist of 1-16 characters in any combination of letters and numbers and four characters (A-Z, 0-9, @, $, %, #). It might not, however, contain exactly 12 characters in a combination of numbers and the letters “A-F”. This restriction prevents an adapter name from having the appearance of an adapter hexadecimal address.

**Operator Response:** Retry the request using a valid adapter name.

DFI245  THIS ADAPTER NAME ALREADY EXISTS

**Explanation:** You entered an adapter name that is already assigned to another adapter address.
DFI247  ADAPTER NOT FOUND
Explanation: The adapter with the address or adapter name entered is not active on the specified LAN segment at the time of request. If no LAN segment was specified, the adapter is not active in the network.
Operator Response: Check the adapter address and LAN segment number and retry the request.

DFI248  SOURCE AND TARGET ADAPTERS MUST BE DIFFERENT
Explanation: A path test was requested between identical addresses for the source and target adapters.
Operator Response: Change one of the adapter addresses or adapter names and retry the request.

DFI250  INVALID REQUEST, NOT CONTROLLING LAN NETWORK MANAGER.
Explanation: A function that only a controlling IBM LAN Network Manager can perform was requested, and the IBM LAN Network Manager processing the request is not a controlling IBM LAN Network Manager.
Operator Response: To perform the function, change the IBM LAN Network Manager to a controlling IBM LAN Network Manager. For assistance, you might need to contact your network administrator.

DFI251  INVALID LAN SEGMENT NUMBER
Explanation: A LAN segment number that is not three hexadecimal digits was entered.
Operator Response: Correct the LAN segment number and retry the request.

DFI252  LAN SEGMENT NOT FOUND
Explanation: A LAN segment number that is not the local LAN segment and does not have a bridge linked to the IBM LAN Network Manager was entered.
Operator Response: Correct the LAN segment number or establish a communication link with a bridge on that LAN segment. You might need to contact your network administrator to determine the bridges defined to the IBM LAN Network Manager for that LAN segment. Then retry the request.

DFI253  INVALID BRIDGE NAME
Explanation: The bridge name entered was not valid. A bridge name consists of 1–8 characters in any combination of letters and numbers and four characters (A-Z, 0-9, @, #, $, %). The character string “UNKNOWN” is not a valid bridge name.

Operator Response: Retry the request using a valid bridge name.

DFI254  BRIDGE NAME NOT FOUND
Explanation: The bridge name entered was not defined to the IBM LAN Network Manager. The name might have been typed incorrectly.
Operator Response: Verify the IBM LAN Network Manager bridge definition. For assistance, you might need to contact your network administrator. Then retry the request.

DFI256  UNABLE TO COMMUNICATE WITH SPECIFIED LAN SEGMENT
Explanation: The IBM LAN Network Manager is unable to communicate with the specified LAN segment. The segment status might be beaconing or continuous carrier.
Operator Response: Use the Q network status command list to determine the LAN segment type and status. Follow the appropriate recovery procedures. For assistance, you might need to contact your network administrator. Then retry the request.

DFI258  INVALID PATH SPECIFIED
Explanation: The path specified has one of the following problems:
- The path has the same source and target LAN segment number.
- The LAN segment numbers are not all unique.
- The described path does not connect the source and target adapters.
- The path includes a bus as one of the LAN segment numbers.
Operator Response: Correct the path description and try again. See the NetView online help for instructions.

DFI259  LAN SEGMENT CONFIGURATION LIST IS NOT COMPLETE.
Explanation: The configuration list was not complete due to a condition on the network, such as a beaconing ring, which prohibited the IBM LAN Network Manager from communicating with all adapters.
Operator Response: Check any alerts that occurred at the same time for that LAN segment and follow the recommended actions for the alert that occurred closest to the time this message was received.
DFI262  INVALID DATA. PLEASE TRY AGAIN.
Explanation: The data entered is not valid for the function requested.
Operator Response: Read the instructions in the NetView online help and try again.

DFI280  OPERATION FAILED - NO COMMUNICATION RESPONSE RECEIVED
Explanation: The IBM LAN Network Manager sent a frame to a station and that station did not respond.
Operator Response: Retry the operation. If the same error occurs, check the status of the LAN segment or bridge using the network status command list.

DFI281  ADAPTER PRESENT BUT NOT RESPONDING
Explanation: The destination adapter is active on the LAN segment, but is not responding to queries. The adapter might be congested.
Operator Response: Review the IBM LAN Network Manager event log (this might require contacting your network administrator) or check for alerts of congestion reports from the destination adapter. Follow the recommended actions for the most recent alert for this adapter. Retry the operation.

DFI282  OPERATION FAILED - LINK BUSY
Explanation: The bridge used to process the command is too busy to respond to the IBM LAN Network Manager.
Operator Response: Check the alerts to see if the bridge is congested, then retry the request. If the same error occurs, contact your network administrator.

DFI283  ERRORS/WARNINGS DETECTED - SEE EVENT LOG
Explanation: The reset function has been completed but the IBM LAN Network Manager failed to automatically establish a communication link with one or more bridges during reset.
Operator Response: Review the messages logged in the IBM LAN Network Manager event log (this might require contacting your network administrator).

DFI284  OPERATION FAILED -- OUT OF RESOURCES
Explanation: The operation cannot be completed because all of the IBM LAN Network Manager’s buffers are in use.
Operator Response: Wait several seconds, then retry the operation.

DFI285  BRIDGE ALREADY LINKED
Explanation: A link to a bridge that already has the communication link established has been requested. The communication link is not disrupted.

DFI286  BRIDGE ALREADY UNLINKED
Explanation: A request to take down the link to a bridge that does not have a communication link established was entered.

DFI288  LAST BRIDGE MUST BE LINKED FOR PATH TEST
Explanation: The last bridge in the specified path does not have a communication link established with the IBM LAN Network Manager.
Operator Response: Use the Link Bridge command list to establish a communication link with the bridge, then try the path test again.

DFI289  OPERATION FAILED - BRIDGE NOT LINKED
Explanation: A bridge function was requested for a bridge but the IBM LAN Network Manager does not have a communication link established with that bridge. Possibly the bridge name is not defined to the IBM LAN Network Manager or was typed incorrectly.
Operator Response: Verify the IBM LAN Network Manager bridge definition (this might require contacting your network administrator). Use the Bridge Link command to establish communication with the bridge, then retry the action.

DFI300  BRIDGE FAILED TO LINK. RC = reason
Explanation: The bridge failed to link on operator request or during IBM LAN Network Manager initialization. This message is displayed with a reason code (reason) that identifies the cause of the failure. Some of the reason codes might require contacting your network administrator.
Message Variables:

reason The reason code. The reason code will be one of the following:

001 Meaning - One or both LAN segment numbers or the bridge number in the IBM LAN Network Manager bridge definition is incorrect.
Action - Ensure the bridge number and the LAN segment numbers are correct in the IBM LAN Network Manager.
bridge definition. (This might require contacting your network administrator.) Try the link again.

002  Meaning - One of the adapter addresses in the IBM LAN Network Manager bridge definition is incorrect.
Action - Ensure the bridge adapter addresses are correct in the IBM LAN Network Manager bridge definition. (This might require contacting your network administrator.) Try the link again.

003  Meaning - The reporting link password is incorrect.
Action - Ensure the IBM LAN Network Manager Reporting Link password is the same as the password in the bridge program configuration. (This might require contacting your network administrator.) Try the link again.

004  Meaning - Another IBM LAN Network Manager is already linked to the bridge with the reporting link of the IBM LAN Network Manager processing the request.
Action - Change the reporting link number to link to the bridge. (This might require contacting your network administrator.)

005  Meaning - Both the adapter addresses in the bridge definition are incorrect, or the bridge took too long to respond.
Action - Try to establish the link again. If the time-out occurs again, ensure the bridge adapter addresses are correct in the IBM LAN Network Manager bridge definition, then try again. (This might require contacting your network administrator.) If the time-out still occurs, a problem can exist on the network or the bridge. Check the alerts for problems on the network.

006  Meaning - No data link buffers are available to set up the link.
Action - Try again later.

007  Meaning - The IBM LAN Network Manager was rejected by the bridge for a reason other than wrong password or the link already in use.
Action - Try again. If the link still cannot be established, the bridge is not compatible with the IBM LAN Network Manager.

008  Meaning - The bridge table is full (the maximum number of bridge links are already linked).
Action - To establish a link with this bridge, take down the link to another bridge first.

009  Meaning - The segment table is full.
This condition occurs when the linking sequence contains more than 65 LAN segments.
Action - To establish a link to this bridge, take down the link to another bridge first. Change the linking sequence to a logical orderly progression along each path.

010, 011, 012, 013, 014  Meaning - The bridge detected an error in a IBM LAN Network Manager frame, or the IBM LAN Network Manager received an response from the bridge that is not valid. The bridge is not a supported bridge, the bridge is faulty, or there is an error in the IBM LAN Network Manager.
Action - Ensure the bridge is a supported bridge. To check if the bridge is supported, see IBM LAN Network Manager User's Guide or contact your network administrator. If the bridge is the correct one, either the bridge program or the IBM LAN Network Manager is faulty; contact your service supplier.

015  Meaning - There are no more DLC link stations available to link to the bridge.
Action - Increase the number of DLC link stations. This might require contacting your network administrator.

016  Meaning - The IBM LAN Network Manager is already attempting to establish a link with this bridge.
Action - Try again later.

099  Meaning - Some error, other than those listed above, occurred.
Action - Try again. If a link to the bridge still cannot be established, contact your service supplier.

DFI367  ADAPTER NOT FOUND ON NETWORK OR NOT RESPONDING.

Explanation: The PCNet Adapter is either not active or congested.
Operator Response: Check the alerts for congestion reports from the destination adapter. Check the adapter
address and LAN segment number and retry the request.

**DFI458**  THE BRIDGE LINK COMPLETED SUCCESSFULLY

Explanation: The request to link the bridge completed successfully. This message is logged with the bridge name.

**DFI492**  NO ACTIVE ADAPTERS FOR THIS SEGMENT

Explanation: There are no active adapters for the segment that you specified.

**DFI493**  LAST KNOWN LIST: QUERY THE STATUS OF THE NETWORK

Explanation: Either the IBM LAN Network Manager’s status is not normal (for example, beaconing or adapter closed), or the segment status is not normal. The data that is returned is the last recorded status in the database.

Operator Response: Query the network status to determine the status of the IBM LAN Network Manager and the segment.

**DFI998**  OPERATION ENDED

Explanation: The operation requested ended due to an error.

**DFI999**  OPERATION COMPLETED SUCCESSFULLY

Explanation: The operation requested was completed.
Chapter 7. DSI Prefix Messages

This chapter lists the DSI prefix messages from the NetView program.

The following messages are sent to the NetView terminal operator or the authorized message receiver. If an authorized message receiver is not defined in the system or is not logged on, the messages destined for the authorized message receiver are sent to the system console operator.

Messages DSI900 through DSI999 (which are not included in this book) are reserved for use with user-written command processors, installation exit routines, and subtasks (refer to [Tivoli NetView for z/OS Customization: Using Assembler]). Certain messages described in this section appear only on the NetView log and are intended to help the system programmer with debugging.

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**DSI000I**  
**NCCF MESSAGE** msgid **ISSUED BUT DOES NOT EXIST IN MESSAGE TABLE msgtable - CALL IGNORED**

**Explanation:** The NetView program found a storage shortage, an I/O error, or the message number specified does not exist in the message definition module.

This message is truncated when the assigned length of the original message is less than the length of message DSI000I, or if it appears in the immediate message area.

**Message Variables:**
- **msgid**  The message number.
- **msgtable**  The message definition module.

**System Action:** The NetView program ignores the message call and continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If **msgid** is a user-coded message, have it added to the indicated message definition module. Otherwise, contact Tivoli Customer Support.

**Related Commands:** AUTOTEST, MSG

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**DSI001I**  
**MESSAGE SENT TO target**

**Explanation:** A message or a NetView internal request was successfully sent to the specified destination.

**Message Variables:**
- **target**  The network log. SYSOP The system operator. ALL Indicates that the message is sent to all active operators and autotasks in the domain, all operators and autotasks in other domains that have established a cross-domain (NNT) session to the domain, and the system console.

**operatorid**  The operator.

**System Action:** The NetView program sends the message or the internal request.

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**DSI002I**  
**INVALID COMMAND: 'command'**

**Explanation:** One of the following problems occurred:
- The NetView program does not recognize the command.
- The command was entered incorrectly.
- The command is incompatible with the task that is running.
- The command list is defined as a TYPE=B or TYPE=I command in DSICMD.
- The command has a CMDMDL statement with type=D.
- An I/O error might be present.

**Message Variables:**
- **command**  The name of the command that is not valid. For command names longer than 8 characters (none of which are valid), the message variable can show up to 16 characters to assist in problem determination.

**System Action:** The NetView program ignores the command to run under the task.

**System Programmer Response:** Check the CMDMDL definition for the command. If the command is a command list, the type must be coded as TYPE=R, or left to default.
DSI003I  DESTINATION OPERAND MISSING OR INVALID

Explanation: For a MSG or ROUTE command, you omitted the routing indicator or it was not taken from the list of valid options. If this message results from a VET command or stage, the destination virtual OST (VOST) could not be found.

System Action: The NetView program ignores the entire command entry.

Operator Response: Check the command syntax in the NetView online help. For a MSG or ROUTE command, select an operand from the list of valid options. Enter the entire command again. If this message resulted from a VET command or stage, check the specification of the destination in the VET command and correct as appropriate.

Related Commands: MSG, ROUTE, PIPE VET

DSI004I  TEXT OPERAND MISSING OR INVALID

Explanation: You omitted the text of the command, or you did not enter it correctly.

System Action: The NetView program ignores the entire command entry.

Operator Response: Check the command syntax in the NetView online help and enter the command again.

Related Commands: CMD, DISPMOD, DSIVSAM, DSIVSMX, EXCMD, MSG, PIPE, REMOTEBR, ROUTE, RTRINIT, SUBMIT

DSI005I  LOG DATA SET UNAVAILABLE

Explanation: An attempt to open the DSILOG data set or file has failed. No disk logging occurs.

System Action: The NetView program does not log any activity.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the problem with the DSILOG data set.

Related Commands: START

DSI006I  PERMANENT I/O ERROR ON LOG DATA SET

Explanation: I/O errors occurred on the network disk log. You have reached the I/O error limit for logging.

System Action: The NetView program closes the log data set and ends logging.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the problem with the network disk log.

DSI007I  HARDCOPY UNABLE TO ACQUIRE PRINTER. macro FAILED - RTNCD = X'vtamrcd' FDBK2 = X'vtamfb' SENSE = X'vtamsens'. HARDCOPY STOPPED

Explanation: The access method cannot allocate the device to the NetView program (RTNCD=X'10',FDBK2=X'00') or the NetView hardcopy task is not authorized to acquire devices on the APPL statement (RTNCD=X'14', FDBK2=X'55'). The hardcopy task stops.

Message Variables:

macro The name of the failing macro.

vtamrcd The VTAM internal return code.

vtamfb The VTAM internal feedback code.

vtamsens The VTAM internal sense code.

System Action: The NetView program enters a STOP command for the hardcopy task.

Operator Response: Notify the system programmer to correct the condition. Enter the START command again for the hardcopy task.

System Programmer Response: Make the printer available or authorize the NetView program to use the printer.

Use the RCFB and SENSE command lists to determine the meaning of the return, feedback, and sense codes. See the device specific documentation for the meaning of the user sense data.

Related Commands: START, STOP

DSI008I  'object' NOT ACTIVE

Explanation: If you enter the CANCEL command when no command lists are active, you receive this message. For all the other commands that issue this message, the entry specified in the command is not active in this or any other known domain. Neither the terminal, the operator, the domain, the hardcopy log list nor VTAM can respond.

If the MSG command was used to send a message to a group name, no operator in the group was active to receive the message.

Message Variables:

object Any of the following:

- A terminal name
- An operator identifier
- A domain name
- A group name
- A hardcopy log device name
- COMMAND LIST
- Attach name or 'VOST' if attach name is unknown
- VTAM

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System Action: For the TRACE command, the NetView program continues to process to the next specified task. For all other commands, the NetView program ignores the command.

Operator Response: For the CANCEL command, no command lists are active for you to cancel. For all other commands, check the spelling of the entry. If incorrect, correct and enter the command again. Otherwise, try another name that you are authorized to use.

Related Commands: CANCEL, EXCMD, LIST, MSG, ROUTE, START, STOP, TERM, TRACE, VET

DSI010I COMMAND VERB TOO LONG
Explanation: You used more than eight characters for the command verb.

System Action: The NetView program ignores the command.

System Programmer Response: Check the spelling of the verb and enter the command again.

DSI011I EXTRANEOUS INFORMATION IN OPERAND FIELD
Explanation: The NetView program found information not pertinent to the command in the operand field.

System Action: The NetView program ignores the command.

Operator Response: Correct and enter the command again.

Related Commands: GO, CANCEL, RESET, LOGOFF, TRANSMSG, INPUT, and CLOSE

DSI013I COMMAND LIST cmdlist COMPLETE
Explanation: The command list you entered has finished.

Message Variables:

\( cmdlist \) The name of the command list.

System Action: The task is ready to process the next command.

DSI014I INVALID OPERAND
Explanation: You entered an unrecognized operand with the command.

System Action: The NetView program ignores the command.

Operator Response: Check for syntax errors or spelling and enter the command again.

DSI015A COMMAND NOT PROCESSED, REENTER
Explanation: You entered a command before NetView initialization or logon processing was complete, or you entered the AUTOTBL or AUTOTEST command while a large number of messages were being automated.

This message is also issued when a command fails to be processed for other resources. Check the messages that are sent to the NetView system operator for more information on the cause of the failure.

System Action: The NetView program ignores the command. The command might be retrievable. If there is more than one panel of interrupt messages, the =X= indicator is displayed in the response area.

Operator Response: If NetView initialization or logon processing is not complete, wait for it to complete and enter the command again. If there is more than one panel of interrupt messages, you can enter only the following commands:

- AUTOWRAP
- CLEAR
- ENTER
- RETRIEVE

If the command failed for other reasons, notify the system programmer.

System Programmer Response: Check the messages that are sent to the NetView system operator and take the recommended actions.

DSI016I NOT IN PAUSE OR WAIT STATUS
Explanation: There are two reasons for receiving this message. First, you might have entered a GO or STACK command, but the command list for which it was entered is not in the PAUSE or WAIT state. Second, you might have entered the GO or STACK command while no command list was being processed.

System Action: The NetView program ignores the command.

Operator Response: If a W or a P appears in the upper right corner of the screen, the wait or pause might be occurring at a stacked level. If this occurs, enter the UNSTACK command and then enter the GO or STACK command again.

Related Commands: GO, STACK

DSI017I CLOSE COMMAND ACCEPTED
Explanation: This message confirms that the NetView program ends in response to a CLOSE command.

System Action: Information messages are sent to all active stations and no new logons are accepted. The job step ends after the last logoff.

Operator Response: Prepare to finish your session.
Related Commands: CLOSE

**DSI018A** SHUTDOWN IN PROGRESS
Explanation: The NetView program is closing down in response to a CLOSE command.
System Action: No new logons are accepted. The job step ends after the last logoff.
Operator Response: Prepare to finish your session.
Related Commands: CLOSE

**DSI019I** MAXIMUM NUMBER OF LOGON RETRIES HAS BEEN EXCEEDED
Explanation: The maximum number of permitted logon attempts (MAXLOGON) for this operator station was exceeded. No more logon attempts are accepted.
System Action: The message is sent to the operator station whose log on attempts were rejected and to the NetView authorized receiver.
Related Commands: LOGON

**DSI020I** OPERATOR operatorid LOGGED ON FROM TERMINAL terminal USING PROFILE (profile), HCL (hclname)
Explanation: The specified operator started a NetView session from the named terminal using the specified profile and hardcopy log. Blanks are displayed after PROFILE if the current value of OPERSEC is MINIMAL or SAFDEF. Blanks are displayed after HCL if there is no hardcopy log or if the current value of OPERSEC is MINIMAL.
Message Variables:
operatorid The operator identifier.
terminal The console ID for the terminal. This variable can indicate either a logged-on terminal or an automated OST. The value for a logged-on terminal is the terminal or LU name. The values for an automated OST can be NONE, if an autotask does not have an assigned console ID, or the console ID.
profile The name of the profile statement.
hclname The name of the hardcopy log device.
System Action: The NetView program updates tables to reflect the new operator station.
Related Commands: LOGON

**DSI021A** INVALID OPERATOR IDENTIFICATION, REENTER
Explanation: The NetView program has rejected your logon attempt because it does not recognize your operator ID.
Note: You cannot use operator IDs that begin with the characters DSI#. This is reserved for Virtual OSTs (VOSTs). Also, you cannot use the name of an existing task as an operator ID.
If the current value of OPERSEC is SAFDEF, this message can also mean that the operator ID is not defined to the security product. You can use the LIST SECOPTS command to determine the operator security (OPERSEC) value.
System Action: The NetView program rejects the logon.
Operator Response: Enter the logon again with the correct operands, or enter LOGOFF in the operator ID field.
Related Commands: LOGON

**DSI022A** INVALID PASSWORD, REENTER
Explanation: The NetView program has rejected your logon attempt because you entered a password that is not valid for your operator ID.
System Action: The NetView program rejects the logon.
Operator Response: Enter the logon again with the correct password operand.
Related Commands: LOGON

**DSI023A** INVALID PROFILE IDENTIFICATION, REENTER
Explanation: The NetView program has rejected your logon attempt because you entered a profile identification that was not recognized.
System Action: The NetView program rejects the logon.
Operator Response: Enter the logon again with the correct profile operand.
Related Commands: LOGON

**DSI024A** INVALID HARDCOPY LOG DEVICE, REENTER
Explanation: The NetView program rejected a logon attempt. The hardcopy log device operand is not recognized.
System Action: The NetView program rejects the logon.
Operator Response: Enter the logon again with the correct hardcopy operand.

Related Commands: LOGON

DSI025I Please wait for NetView initialization to complete.

Explanation: The NetView program cannot process the command that you entered until initialization is completed.

System Action: The NetView program rejects the command. The command is saved on the retrieve stack for later retrieval.

Operator Response: Wait until NetView initialization is completed and re-enter the command. If initialization does not complete in a timely fashion, enter the CLOSE command.

DSI026I session SESSION ENDING. macro FAILED - RTNCD = x'vtamrcd' FDBK2 = x'vtamfb' SENSE = x'vtamsens'

Explanation: This message is sent when the SENDSESS command fails or when you reach the retry count for the macro. Your session is over because the macro you used failed.

Message Variables:
- session The name of the session.
- macro The name of the failing macro.
- vtamrcd The VTAM internal return code.
- vtamfb The VTAM internal feedback code.
- vtamsens The VTAM internal sense code.

System Action: The NetView program ends the session.

Operator Response: Notify the system programmer.

System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

Related Commands: SENDSESS

DSI027I SESSION BETWEEN domainid AND operatorid COULD NOT BE ESTABLISHED

Explanation: A cross-domain session cannot be established between the indicated operator and domain. The NetView network services installation exit routine was issued and sent this message.

Message Variables:
- domainid The name of the domain.
- operatorid The operator identifier.

System Action: The session is not established. The NetView program ignores the request.

Operator Response: Notify the system programmer.

System Programmer Response: Check the LOGMODE session parameters. You might be out of storage, or the domain might be inactive. The domain might not have any NetView-NetView sessions (NNTs) defined on CDMNSESS statements. This message can also be received if an operator attempts to start an NNT session with a standalone NetView program as either the target or the originating session.

Related Commands: BGNSESS, LISTSESS, RTRNSESS, START

DSI028I EXPECTED OPERAND MISSING

Explanation: You entered a command without the required operand.

System Action: The NetView program ignores the command.

Operator Response: Check the syntax of the command in the NetView online help. Enter the command again with the proper operands.

DSI029I INVALID LOGON ATTEMPT FROM TERMINAL terminal, ERROR IN THE 'n' FIELD

Explanation: Someone attempted to log on or connect to the NetView Web server and was rejected. This message is sent to the log and to the terminal that is designated to receive authorization messages.

Message Variables:
- terminal The name of the terminal or the client’s IP address.
- n The name of logon data field that is in error.

System Action: The NetView program rejects the logon.

Related Commands: LOGON

DSI030I I/O ERROR READING object

Explanation: An I/O error occurred while the NetView program was reading the command list, the named file, the specified NetView automation member, the NetView automation table listing, or the NetView automation table usage report. The error might have occurred because the NetView program tried to access a member that is not defined with a logical record length of 80.
Message Variables:

**object** Any of the following:

- The name of the command list that cannot be read.
- The name of the profile definition that cannot be read.
- The name of the DSIPARM, DSILIST, DSARPT, DSIASRC, or BNJPNL1 member that cannot be read.
- The name of an embedded member appears if the error indicated by the message occurred in a member included (%INCLUDE card) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**system action:** Processing ends.

**operator response:** Specify another member, if appropriate, and notify the system programmer.

**system programmer response:** Determine the cause of the error. If you edited the data set since the NetView program was initialized, the data set might need to be compressed.

**related commands:** ASSIGN, AUTOCNT, AUTOTBL, AUTOTEST, CPTBL, LIST, LOGON, QRYGLOBL, REFRESH, START

---

DSI031I SPECIFIED NAME 'name' INVALID

**Explanation:** One of the following conditions might have occurred:

- The name you entered might not exist.
- The name is not valid for the specified use. For example, you might have issued the STOP TASK command for one of the following tasks: DSIATFMT, DSIBRWMT, DSIDCBM, DSILOGCM. The NetView program automatically restarts these tasks.
- The name is not in your span of control.
- The name is that of a command list that is defined in DSICMD on either the CMDMDL or CMDSYN statements, but the member defined on the CMDMDL statement cannot be found.
- The name is that of an operator that is currently in use or has been deleted from the NetView program.
- The name is that of an operator that is currently not permitted in the APPL class of the SAF product to log on to this NetView.
- The name is reserved for use as the name of a virtual OST (VOST) to be created with the ATTACH command.

**message variables:**

**name** The incorrect name specified or implied by default in the command.

**system action:** The command stops processing.

**operator response:** Verify that the name is an operator already in use. Check that the operator is a valid NetView operator ID. See the NetView online help for the correct command syntax. Enter the command again if you had syntax errors.

---

DSI032I THE CONSTANT FOR THE CLIST STORAGE CONSERVATION OPTION IS OTHER THAN ONE OR ZERO. CONSTANT IS ASSUMED TO BE ONE.

**Explanation:** The constant for the CLIST Storage Conservation Option can be a one (for active), or a zero (for inactive). If you specify something other than one or zero for this option in DSICTMOD, then the constant is assumed to be one.

**system action:** Processing continues with the option active.

**operator response:** Notify the system programmer.

**system programmer response:** Change the CLIST Storage Conservation Option constant in DSICTMOD to a one or zero before recycling the NetView program.

---

DSI033I session SESSION STARTING FOR operatorid

**Explanation:** You entered a START command to establish a session for the specified operator.

**message variables:**

**session** Any of the following:

- A terminal name
- A domain name
- A hardcopy log device name

**operatorid** The operator identifier.

**system action:** Internal tables are adjusted to reflect the new session.

**related commands:** START

---

DSI034I COMMAND SCHEDULED BY AT/EVERY/AFTER COMMAND - 'commandtext'

**Explanation:** You entered an AT, EVERY, or AFTER command. The command displayed in the message is the command that the NetView program will attempt to run when the timer expires.

**message variables:**

**commandtext** The command to be run.

**operator response:** If the command displayed in the message is not the command you wish to run, use the PURGE command to delete this command from the timer.

**related commands:** AT, EVERY, AFTER
DSI035I SPAN span ACTIVATED FOR affectedid

Explanation: The span of control defined by span is activated for your terminal.

Message Variables:
- span: The name of the span list.
- affectedid: The operator ID for which the span is activated.

System Action: The span is started for the affectedid.

Related Commands: START

DSI036I object ALREADY ACTIVE

Explanation: The object named by the entered command is already active.

Message Variables:
- object: If the message results from the START command, object is the name of the span list.
- id: If the message results from the ATTACH command, object is the attach name of the virtual OST (VOST).
- object: If the message results from the INITNRM command, object is NetView Resource Manager.

System Action: The NetView program ignores the command.

Related Commands: START, ATTACH, INITNRM

DSI037I Process process_id spawned for unix_command

Explanation: A process has been created to act on a request from NetView. This message is always logged immediately as the process is created. The process_id returned can be used to terminate the spawned process, if desired.

Message Variables:
- process_id: The decimal value of the UNIX process ID.
- unix_command: The command being invoked.

Note: When a command issued from a NetView command or command list includes a community name, the community name is replaced by ******** for security purposes. The community name is always replaced by ********, regardless of the original length of the community name.

System Action: Processing continues.

Related Commands: PIPE UNIX

DSI038I operator ID reconnected

Explanation: This message indicates that you have been reconnected. This message is issued when a logon establishes a connection to an existing task instead of starting a new task.

Note: If the operator specified Profile, Hardcopy, or the Run Initial command, these values are ignored. The insert operator ID is your operator ID.

System Action: Processing continues.

Related Commands: START

DSI039I MSG FROM id : text

Explanation: The message designated by text is sent to your terminal from the operator identified by operatorid. This message can also be the result of an initial NetView command at system startup.

Message Variables:
- id: The operator identifier or domain name originating the message.
- text: The text of the message.

System Action: The MSG command completed.

Related Commands: MSG

DSI040I session SESSION RESTARTING FOR operatorid

Explanation: The session is starting.

Message Variables:
- session: Any of the following:
  - A terminal name.
  - A domain name.
  - A hardcopy log device name.
- operatorid: The operator identifier.

System Action: The session restarts.

Related Commands: START

DSI041I object ALREADY ACTIVE OR IN PROCESS OF BECOMING ACTIVE

Explanation: You tried to start a session with a terminal or a NetView program that is already in session. The NetView program rejected your request because it was already busy.

Message Variables:
- object: Any of the following:
  - A terminal name.
  - A domain name.
  - A hardcopy log device name.
  - A task name.
  - An operator identifier.

System Action: The NetView program rejects the START command.

Related Commands: START
Related Commands: START, AUTOTASK, STARTCNM

DSI042I object RESOURCE NOT AVAILABLE

Explanation: The operator, hardcopy log, domain, terminal, task, or MVS console cannot be allocated. For VTAM resources, the path to the indicated resource might be broken. For example, for a terminal, the unit might be turned off.

A NetView task might not be available because it is dependent on a system function (for example, VTAM) that is disabled.

If this message appears as a result of the GETCONID command, the EMCS console cannot be allocated. Message DSI445I might provide diagnostic information.

If this message appears as a result of the AUTOTASK command, the MVS console with that name is not currently defined to MVS. Because the NetView program and TSO can dynamically allocate EMCS consoles, the NetView program allows the association of the name to the autotask and issues WTOs to that console when it is activated. This provides the capability to associate an autotask to an EMCS console that becomes active after the autotask starts.

Message Variables:
  object Any of the following:
  • A terminal name.
  • A domain name.
  • A hardcopy log device name.
  • A task name.
  • An operator identifier.
  • The MVS console identifier.

System Action: The NetView program rejects the START and GETCONID commands. The NetView program attempts to write WTOs to the console specified in the accepted AUTOTASK command.

Operator Response: Determine why the resource is unavailable. Take the appropriate action to make the source available before entering the command again.

If you made a spelling or typing error, enter the command again. If the name is correct, activate the MVS console.

System Programmer Response: Determine if related MVS, VTAM, or NetView definitions are correct. Review any other messages that are issued when the command fails.

Related Commands: AUTOTASK, GETCONID, MVS commands, VTAM commands

DSI043I 'span' CANNOT BE ACTIVATED FOR operatorid

Explanation: The specified span cannot be activated for the named operator identifier because:

• The span is not in the operator’s profile if span security is being done through NetView when the operator logged on. NetView span security is specified by SECOPTS.OPSPAN=NETV in CNMSTYLE or by using the REFRESH command.
• SECOPTS.OPERSEC was specified as MINIMAL in CNMSTYLE for operator security.
• Span security was done through SAF when the operator was logged on, but is currently being done through NetView.
• Spans are not used because the operator had CTL=GLOBAL specified at logon.

Message Variables:
  span The name of the span list.
  operatorid The operator identifier.

System Action: The command ends.

Operator Response: If the span needs to be activated and it is not in the operator profile or operator security is set to MINIMAL, see the system programmer. If the span is in the operator profile and operator security is not MINIMAL, log off and log back on again to gain access.

System Programmer Response: Add the span to the operator profile if necessary.

Related Commands: START

DSI044I UNABLE TO RESTART SESSION FOR object. SIMLOGON FAILED - RTNCD = X‘vtamrcd’ FDBK2 = X‘vtamfb’ SENSE = X‘vtamsens’

Explanation: Your session with a hardcopy log, a terminal, a domain, or an operator cannot be restarted. The return codes associated with the attempt are shown.

Message Variables:
  object Any of the following:
  • A terminal name.
  • A domain name.
  • A hardcopy log device name.
  • An operator identifier.
  vtamrcd The VTAM internal return code.
  vtamfb The VTAM internal feedback code.
  vtamsens The VTAM internal sense code.

System Action: The NetView program does not restart the session.

Operator Response: Notify the system programmer.

System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.
Related Commands: START

**DSI045I** Reconnect blocked. Try again.

**Explanation:** You were attempting to reconnect or
takeover an existing Operator Station Task (OST). That
OST was unable to participate in the takeover, probably
because it is blocked or suspended.

**Operator Response:** Retry the command. The OST
may have freed up. If that doesn’t work, try using a
different OPID. If the target OST remains inaccessible,
ask a lead operator to issue a STOP FORCE or STOP
TASK against it.

**Related Commands:** LOGON

**DSI046I** UNABLE TO START SESSION FOR

**object** macro FAILED - RTNCD = X'vtamrcd'

**FDKB2 = X'vtamfb' SENSE = X'vtamsens'

**Explanation:** The session with the indicated device
cannot be started. The return codes associated with the
attempt are shown.

**Message Variables:**

- **object**: A domain name or a hardcopy log device
  name.
- **macro**: The name of the failing macro.
- **vtamrcd**: The VTAM internal return code.
- **vtamfb**: The VTAM internal feedback code.
- **vtamsens**: The VTAM internal sense code.

**System Action:** The NetView program does not restart
the session.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and
SENSE command lists to determine the meaning of the
return, feedback, and sense codes. See the
device-specific documentation for the meaning of the
user sense data.

**Related Commands:** LOGON

**DSI048A** OPERATOR STATEMENT IS INVALID

**IN object**

**Explanation:** The password you entered differs from
the password on the definition statement.

**Message Variables:**

- **object**: The member containing the error or the name
  of an embedded member is displayed if the
  error indicated by the message occurred in a
  member included (%INCLUDE statement) in
  **member**. If multiple levels of embedding
  occurred within **member**, only the level where
  the error occurred is specified.

**System Action:** Logon processing ends. You are
prompted for the LOGON command.

**Operator Response:** Enter the password again. If this
fails, try another operator ID and notify the system
programmer.

**System Programmer Response:** Correct the password
definition statement. Refer to the [Tivoli NetView for z/OS
Security Reference](#) for more information.

**Related Commands:** LOGON

**DSI050A** PROFILE STATEMENT NAME FIELD

**INVALID - MEMBER** **member**

**Explanation:** The PROFILE statement name field
specified is missing or in error.

**Message Variables:**

- **member**: The name of a data set member

**System Action:** If this message is issued during
initialization, NetView initialization continues.
However, the specified profile is not valid during
logon. If this message is issued during logon, the logon
ends. You are prompted for the LOGON command.

**Operator Response:** Notify the system programmer to
have the statement corrected.

**System Programmer Response:** Correct the PROFILE
statement. The profile statement label must be the
member name.

**Related Commands:** LOGON
**DSI051A** PROFILE NAME MISMATCH - MEMBER member

**Explanation:** The name specified on the PROFILE statement does not match the PROFILE member name.

**Message Variables:**

member The name of a data set member

**System Action:** If issued during initialization, initialization continues. However, the specified profile is not valid during logon. If issued during logon, this logon ends. You are prompted for the logon command.

**Operator Response:** Notify the system programmer to correct the statement.

**System Programmer Response:** Ensure that the profile is filed in the proper member. If the profile is filed correctly, but the name is wrong, change the PROFILE statement name field.

---

**DSI052I** command COMMAND SELF-TERMINATED BY OPERATOR REQUEST

**Explanation:** There are two situations that return this message:

- You entered a RESET command while another command was processing.
- You entered a CANCEL command while a command list was running or was in a pause or wait state.

In either case, the command is accepted and the original command or command list stops.

**Message Variables:**

command The name of the command that ended.

**System Action:** Processing for the indicated command stops, allowing the next command to be accepted.

---

**DSI053I** NCCF CANNOT TERMINATE SESSION session, macro failed - RTNCD = 'vtamrcd' FDBK2 = 'vtamfb' SENSE = 'vtamsens'

**Explanation:** You have reached the retry threshold.

**Message Variables:**

session The name of a specific NetView session.

macro The name of the failing macro.

vtamrcd The VTAM internal return code.

vtamfb The VTAM internal feedback code.

vtamsens The VTAM internal sense code.

**System Action:** The NetView program removes the remaining session control information from the internal tables. The tables are reset to allow subsequent START commands to be attempted.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

**Related Commands:** STOP

---

**DSI054I** DSID = datasetid MEMBER = member REQUEST = requesttype

**Explanation:** The system detected an I/O error. The NetView program sends this message as a debugging aid.

This condition can occur if a data set with a smaller BLKSIZE is concatenated before a data set with a larger BLKSIZE. It is followed by the SYNADAF I/O error message with the following positional values:

- Jobname
- Stepname
- Unit address
- Device type (UR for unit record, TA for magnetic tape, DA for direct access)
- DDNAME
- Operation (type of operation attempted)
- Error description
- Address (for UR, relative block number; for TA, track address; and for DA, block number)

**Message Variables:**

datasetid The name of the data set in error

member The name of a data set member

requesttype The type of operation being performed on the data set

**System Action:** The NetView program writes this message to the network log only. The NetView program prohibits further reading of the specified member for this request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the cause of the error from this message and from the messages following this one on the screen or in the network log.

**Related Commands:** Command list commands (read error), LOGON (such as read passwords and profiles), LIST
**DSI055I**  SESSION BETWEEN domainid AND operatorid IS LOST

**Explanation:** The cross-domain session between the indicated domain and the operator is lost. The NetView network services installation exit routine was issued and it sent this message.

**Message Variables:**
- *domainid* The name of the domain.
- *operatorid* The operator identifier.

**System Action:** Session cleanup begins.

**Operator Response:** Try to reinstate the session. If that does not work, notify the system programmer.

**System Programmer Response:** Determine why the session was lost.

---

**DSI056I**  object SESSION STOPPING FOR operatorid

**Explanation:** This is a normal response to a STOP command entered for the indicated device.

**Message Variables:**
- *object* The name of the domain or the name of the hardcopy log device.
- *operatorid* The operator identifier.

**System Action:** The session between the specified device and operator ends.

**Related Commands:** STOP

---

**DSI057A**  INVALID PROFILE STATEMENT OPERAND

**Explanation:** The only valid operands for the PROFILE statement are HCL=, CONSNAME=, and IC=. Some other operand was specified.

**System Action:** If issued during initialization, initialization continues. If issued during logon, this logon ends. You are prompted for the logon command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the operands on the statement.

Refer to the [Tivoli NetView for z/OS Security Reference](#) for more information.

**Related Commands:** LOGON

---

**DSI058I**  SPAN span DEACTIVATED FOR affectedid

**Explanation:** The span of control defined by the specified *span* is inactivated for the *affectedid* operator ID.

**Message Variables:**
- *span* The name of the span list.
- *affectedid* The operator ID for which the span is deactivated.

**System Action:** The span is deactivated.

**Related Commands:** STOP

---

**DSI059A**  THE PROFILE STATEMENT HARDCOPY OPERAND IS INVALID

**Explanation:** The HCL operand on the PROFILE statement specifies something other than the logical unit name of a NetView hardcopy device.

**System Action:** If issued during initialization, initialization continues. If issued during logon, this logon ends. You are prompted for the logon command.

**Operator Response:** Specify a valid HCL operand at the operator station or notify the system programmer to have the PROFILE statement corrected. Log off.

**System Programmer Response:** Correct the PROFILE definition statement HCL operand, or the HARDCOPY statement in CNMSTYLE, or both.

Refer to the [Tivoli NetView for z/OS Security Reference](#) for more information.

**Related Commands:** LOGON

---

**DSI060A**  STATEMENT SEQUENCE ERROR IN PROFILE profile

**Explanation:** The PROFILE statement is not the first non-comment statement in the profile definition file.

**Message Variables:**
- *profile* The name of the profile definition.

**System Action:** If issued during initialization, initialization continues. If issued during logon, this logon ends. You are prompted for the logon command.

**Operator Response:** Notify the system programmer to have the definition statements reordered or log on with a different profile.

**System Programmer Response:** The profile definition statements must be reordered so that the PROFILE statement is the first noncomment statement to appear.

Refer to the [Tivoli NetView for z/OS Security Reference](#) for more information.

**Related Commands:** LOGON

---

**DSI061A**  ERROR IN PROFILE MEMBER member STATEMENT NUMBER number

**Explanation:** There is a system-definition error in the member whose name is given in the message. The error occurs in the indicated statement and results from the
entry of a verb that is unknown to the NetView program.

**Message Variables:**
- member: The name of a data set member
- number: The number of the statement in error

**System Action:** This logon ends. You are prompted for the logon command.

**Operator Response:** Notify the system programmer to have the statement corrected.

**System Programmer Response:** Correct the specified statement before the operator proceeds. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

**Related Commands:** LOGON

---

**DSI062I** INADEQUATE SPACE TO BUILD A PROFILE

**Explanation:** A GETMAIN macro failed.

**System Action:** This logon ends. You are prompted for the logon command.

**Operator Response:** Notify the system programmer. Try to log on later.

**System Programmer Response:** Evaluate the storage allocated to the NetView program again, the MAXLOGON system definition statement, or both.

**Related Commands:** LOGON

---

**DSI063A** SETLOGON FAILED. RTNCD = X'vetanrcd', FDBK2 = X'vetanfb' SENSE = X'vetamsens' APPLID = applid LUNAME = luname

**Explanation:** During subtask initialization, a SETLOGON failed. The return codes from RPLRTNCD and RPLFDBK2 are given for the system programmer’s use in correcting the problem.

**Message Variables:**
- x'tanrcd': The VTAM internal return code.
- x'tanfb': The VTAM internal feedback code.
- x'tansens': The VTAM internal sense code.
- applid: The application for which SETLOGON failed.
- luname: The name of the logical unit.

**System Action:** The logon stops.

**Operator Response:** Report the problem and return codes to the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

**Related Commands:** LOGON, AUTOTASK

---

**DSI065I** GENCB FAILED, REGISTER 15 = X'code', REGISTER 0 = X'code' APPLID = applid LUNAME = luname

**Explanation:** The VTAM GENCB macro failed for the indicated reasons. This prevents establishment of the session between applid and luname.

**Message Variables:**
- code: The code used for problem analysis.
- applid: The application identifier.
- luname: The name of the logical unit.

**System Action:** If luname is the name of a terminal, the logon ends.

If luname is the name of a NetView task, the following occurs:
- For VTAM-SESSION OSTS and NNTS: the task is terminated.
- FOR IP-SESSION OSTS, AUTOTASKS, VOSTS and OPTIONAL TASKS: the task is not terminated.

If this message is issued because VTAM is inactive, NetView will retry when VTAM start is recognized.

**Operator Response:** Inform the system programmer.

**System Programmer Response:** Determine the reason for the failure. After you correct the problem, NetView may wait up to one minute to open the ACB. Check your MPF table to ensure that VTAM message IST020I is available for automation. If the ACB does not open automatically for an autotask, try causing the autotask to invoke a DISPLAY command. Optional tasks might have to be recycled.

**Related Commands:** LOGON, AUTOTASK
Related Commands:  LOGON

**DSI066I**  COMMAND NOT RUN DUE TO ENTRY OF RESET COMMAND

**Explanation:** Before an entered command can run, you entered a RESET NORMAL command. The RESET command with the NORMAL operand ends any running command.

**System Action:** The entered command does not run.

**Operator Response:** Enter the original command again, if desired. If the command was AUTOTASK, it was probably waiting for the NetView subsystem initialization job to become active.

**DSI067I**  HALT NET,NORMAL HAS BEEN RECEIVED

**Explanation:** The normal HALT command requested that all active users log off as soon as possible.

**System Action:** The NetView program continues processing. Active user sessions are allowed to continue, but no further logons are accepted.

**Operator Response:** Enter a LOGOFF command as soon as it becomes convenient.

**Related Commands:**  VTAM HALT

**DSI068I**  USER operatorid ALREADY LOGGED ON

**Explanation:** You entered an operator ID that is already logged on to another terminal.

**Message Variables:**

- **operatorid**
  
  The operator identifier.

**System Action:** This logon ends. You are prompted for the logon command.

**Operator Response:** Log on with a different operator identifier, or enter LOGOFF in the operator identifier field.

**Related Commands:**  LOGON

**DSI069I**  SYNTAX ERROR

**Explanation:** You entered the command incorrectly.

**System Action:** The command does not run.

**Operator Response:** For the syntax of the command refer to the online help.

**DSI070A**  NO AUTHORIZATION FOR resource

**Explanation:** The resource name specified on a VTAM command cannot be routed because the specified name is not in your span of control.

**Message Variables:**

- **resource**
  
  The name of the resource.

**System Action:** The command does not run.

**Operator Response:** If the resource name is not in error, try to start an additional span for this operator.

**DSI071I**  INVALID VTAM COMMAND

**Explanation:** The command was routed to VTAM as entered, but VTAM does not recognize the command verb.

**System Action:** The command does not run.

**Operator Response:** Ensure that the command entered is a valid VTAM command or an accepted VTAM abbreviation. Correct the command and enter it again.

**DSI072A**  command COMMAND ABORTED. macro RETURN CODE = retcode

**Explanation:** The specified system or NetView service macro (DSIxxx) cannot provide the expected service, for the reason specified by the return code.

**Message Variables:**

- **command**
  
  The name of the command that failed.

- **macro**
  
  The name of the failing macro.

- **retcode**
  
  The code used for problem analysis.

**System Action:** The command stops running.

**Operator Response:** Retry the command. If the problem persists, notify the system programmer.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com) to determine the cause of the problem. If the macro is PPI, refer to [Tivoli NetView for z/OS Application Programmer’s Guide](https://www.ibm.com).

**DSI073A**  COMMAND PROCESSOR UNABLE TO BUILD RESPONSE MESSAGE

**Explanation:** The command processor cannot get the necessary storage to build a buffer. The buffer is required for further processing or for sending a response message to the operator station.

**System Action:** The NetView program discards the message.

**Operator Response:** Retry the command.
**DSI074A**  MESSAGE NOT SENT TO `operatorid'.

**DSIMQS RETURN CODE = `retcode`**

**Explanation:** The message cannot be delivered to the intended receiver using the DSIMQS macro.

**Message Variables:**
- `operatorid`  The operator identifier.
- `retcode`  The return code used for problem analysis.

**System Action:** If the destination is an operator station, no further action is taken. If the destination is all stations, the program continues processing until no more receivers are found.

**Operator Response:** If the return code is 12, try to enter the command again. Otherwise, notify the system programmer.

**System Programmer Response:** Check the return code for DSIMQS in [Tivoli NetView for z/OS: Customization: Using Assembler](#) for the specific type of error.

**DSI075I**  COMMAND LIST `cmdlist' TERMINATED - NESTED COMMAND LISTS EXCEEDED LIMIT

**Explanation:** The specified command list has nested more levels than the NetView program allows.

**Message Variables:**
- `cmdlist`  The name of the command list.

**System Action:** The specified command list stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command lists.

**DSI076I**  COMMAND TEXT TOO LONG

**Explanation:** You entered one of the following:
- NetView command that was longer than 32000 characters
- VTAM command that was longer than 126 characters, not including resource network qualifiers
- Command operand that was longer than 255 characters
- A RUNCMD that is longer than 253 characters

**System Action:** The NetView program ignores the command.

**Operator Response:** Correct the operand or command that is not valid and enter the command again.

**Related Commands:** LOGON

**DSI077A**  '`operatorid' STATION NAME UNKNOWN'

**Explanation:** The indicated operator identifier is not defined.

**Message Variables:**
- `operatorid`  The operator identifier.

**System Action:** The logoff completes.

**DSI078A**  INVALID 'initial command' OPTION - ENTER YES OR NO

**Explanation:** The initial command option of the logon panel can be YES or NO. You entered something else.

**System Action:** This logon ends. You are prompted for the logon command.

**Operator Response:** Enter YES or NO.

**Related Commands:** LOGON

**DSI079I**  COMMAND MODULE `name' NOT IN NCCF COMMAND TABLE

**Explanation:** The command modules for the START and STOP commands (DSISR and DSISTP) are required for a logon.

**Message Variables:**
- `name`  The command module names, DSISR or DSISTP.

**System Action:** The requested function cannot complete. A hardcopy device cannot start or stop, or a reply cannot be made.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Add command model statements for DSISR or DSISTP to the system command table (DSISCT).

**Related Commands:** START, STOP

**DSI081I**  OPERATOR `operatorid', LOGOFF PROCEEDING: TERMINAL=`terminal'

**Explanation:** The operator at `terminal' logged off.

**Message Variables:**
- `operatorid`  The operator identifier.
- `terminal`  The console ID for the terminal. This variable can indicate either a logged-on terminal or an automated OST. The value for a logged-on terminal is the terminal name or LU name. The values for an automated OST can be NONE, if an autotask does not have an assigned console ID, or the console ID.

**System Action:** The logoff completes.
Related Commands: LOGOFF

**DSI082I** AUTOWRAP STARTED

**Explanation:** This message is sent when the AUTOWRAP command specifies the YES, FULL, or nnn option.

**System Action:** The AUTOWRAP facility is in effect. An A appears in the upper-right corner of the terminal operator's screen.

**Related Commands:** AUTOWRAP

**DSI083I** AUTOWRAP STOPPED

**Explanation:** This message is sent when the AUTOWRAP command specifies the NO option.

**System Action:** The AUTOWRAP facility stops.

**Related Commands:** AUTOWRAP

**DSI084I** OPEN FAILED FOR NCCF DATA SET name

**Explanation:** An I/O error occurred on the specified data set. The data set might not be defined or might not be loaded.

**Message Variables:**

name The name of the data set. If the command is PIPE QSAM, this is the data definition name or fully qualified data set name of the data for which the read was attempted.

**System Action:** If this is a DST, the DST subtask stops. If the message is issued during initialization and name is not DSIVTAM, then initialization stops. If name is DSIVTAM, initialization continues. If name is DSIPRF and this message is issued during a REFRESH command, the REFRESH command terminates. If the command is PIPE QSAM, the pipeline is terminated. A system message, typically IEC141I, might also be issued.

**Operator Response:** Notify the system programmer. If the message was issued as the result of a SUBMIT command, enter the command again with a valid data set. Otherwise, NetView initialization ends.

**System Programmer Response:** Enter the command again with a correct member name. If this message was not the result of an operator command, notify the system programmer.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST, REFRESH

**DSI085I** NCCF MEMBER member NOT FOUND ON DSIPARM

**Explanation:** The NetView program cannot locate the specified member, or the member was empty.

**Message Variables:**

member The name of the member

**System Action:** If member is DSICMD or DSIOPF, then initialization stops. Otherwise, initialization continues without the information from the missing member.

**Operator Response:** Enter the command again with a correct member name. If this message was not the result of an operator command, notify the system programmer.

**System Programmer Response:** Ensure the specified member is loaded and named correctly.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST, REFRESH

**DSI087I** NCCF PROFILE MEMBER member NOT FOUND

**Explanation:** The specified user-named profile data set was misnamed or cannot be located.

**Message Variables:**

member The name of the data set member

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the names of the data sets on PROFILEN statements.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST, REFRESH

**DSI088I** READ ERROR OCCURRED ON NCCF DATA SET name

**Explanation:** The NetView program cannot read the specified data set.

**Message Variables:**

name The name of the data set

**System Action:** If this is a DST, the DST subtask stops. If the message is issued as the result of a SUBMIT command, no batch job is submitted. Otherwise, NetView initialization ends.

**Operator Response:** If the message was issued as the result of a SUBMIT command, enter the command again with a valid data set. Otherwise, notify the system programmer.

**System Programmer Response:** Check for a possible I/O error. The DSIDKS macro tries to log information about the failure.

**DSI089I** INVALID STATEMENT IN NCCF MEMBER member

**Explanation:** The NetView program found a statement that is not valid.

**Message Variables:**

member The name of the data set member

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the names of the data sets on PROFILEN statements.
member The name of the data set member

System Action: The NetView program ignores the statement that is not valid and displays the statement following this message. For some cases, initialization might be terminated.

Note: If the statement begins with "%INCLUDE", the included member may not exist or may have a problem with an associated message in the NetView log.

Operator Response: Notify the system programmer.

System Programmer Response: Check the statement and correct the error.

---

**DSI090I LOAD FAILED FOR NCCF MODULE**

**Explanation:** The specified module cannot be loaded. This message might be issued as each operator logs on, or as each autotask is started. The first such identical message is marked as primary as if it had been routed as a result of the ASSIGN command with the PRI keyword. All subsequent copies are considered secondary.

This message can also be issued as the result of the execution of some NetView commands.

**Message Variables:**

- module The name of the module

**System Action:** If module refers to an installation exit (DSIEX01-DSIEX20), a default exit is used. For command processors defined on CMDMDL statements, the verb is not valid. In these cases, NetView initialization continues. In other cases, for example, translation-table load failure, initialization ends. If module was referenced in an automation table entry through the ATF keyword, the AUTOTBL or AUTOTEST command fails and the current automation specification is unchanged. If module refers to the value for the MOD keyword on the START TASK command, the named task is not started.

This message can also be issued by the ADDCMD or DSILCMD command during NetView operation. ADDCMD terminates with an error and the command is not added. DSILCMD ignores the error and continues. However, module length information for the failing module will not be provided in the output.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the module is correctly named.

---

**DSI091I INSUFFICIENT SPACE FOR NCCF CONFIGURATION**

**Explanation:** During initialization, the NetView program sends a GETMAIN or GETVIS access method command to obtain storage for building control blocks. There is not enough storage available to support the configuration specified.

**System Action:** NetView initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify additional storage or a smaller NetView configuration.

---

**DSI092I INVALID VALUE SPECIFIED IN object - DEFAULT IN USE**

**Explanation:** You specified an incorrect value for a system parameter during NetView initialization. The statement that contains the incorrect value is printed following this message.

**Message Variables:**

- object The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

For the INITNRM command, the common global variable in error appears as the object.

**System Action:** The default value is used and NetView initialization continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the value specified in the statement against the allowable values. For the INITNRM command, check the value of the common global variable in error. The allowed values are listed in the comments of the CNMSTYLE member.

**Related Commands:** INITNRM

---

**DSI093I OPERATOR STATEMENT WITH NO PROFILEN STATEMENTS ON object**

**Explanation:** An operator identification was specified on a statement for NetView operator definitions, but no profile information was supplied for that operator. A PROFILEN statement is required for each operator identified to the NetView program.

**Message Variables:**

- object The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If
multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** If this message occurred during initialization, NetView initialization continues. If the message occurred after the REFRESH command, the REFRESH command completes. However, the operator ID with the missing PROFILEN statement cannot log on to the system.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Delete the operator identification, or supply a PROFILEN statement.

**Related Commands:** REFRESH

---

**DSI094I**  
**PROFILEn STATEMENT WITH NO PRECEDING OPERATOR STATEMENT ON object**

**Explanation:** A profile statement was supplied before the operator was identified during NetView initialization or REFRESH command processing. This is probably a sequence error, such as a PROFILEn statement that appears before its associated OPERATOR statement.

**Message Variables:**
- **object** The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** If this message occurred during initialization, NetView initialization continues. If it occurred after a REFRESH command, the REFRESH command completes.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the order of the statements, and correct if necessary.

**Related Commands:** REFRESH

---

**DSI095I**  
**INVALID LENGTH FOUND ON A SPECIFIED FIELD IN object**

**Explanation:** A field on the specified statement has the incorrect length or is missing altogether. The statement containing the error is printed after this message.

**Message Variables:**
- **object** The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** NetView initialization continues; however, processing for the statement is unpredictable.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the length values in the statement against the allowable values.

---

**DSI096I**  
**CMDMDL NOT FIRST STATEMENT IN object**

**Explanation:** This is a probable sequence error. The CMDMDL statement must be the first statement that is not a comment statement in DSICMD (the command definition file).

**Message Variables:**
- **object** The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** NetView initialization continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the sequence of statements, and correct if necessary.

---

**DSI097I**  
**CLOSING PARENTHESIS MISSING FOR SPAN OPERAND IN object**

**Explanation:** In defining DSIVTAM, the specification of the SPAN operand (used with various operations, such as LU and APPL) did not have the required closing parenthesis.

**Message Variables:**
- **object** The name of a data set member

**System Action:** NetView initialization continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The statement given after the message is the statement following the missing closing parenthesis. Supply the missing parenthesis and enter it again.

---

**DSI098I**  
**INVALID SPAN PARAMETER ENCOUNTERED IN object**

**Explanation:** The specified member contains a span name with a syntax error, a span that has not been defined, or a span name that has been changed.

**Message Variables:**
- **object** The name of a data set member

**System Action:** If the message is received during logon, the operator cannot log on using the specified profile. Otherwise, the statement in error is issued after the message and NetView initialization continues.

---
Operator Response: Notify the system programmer.

System Programmer Response: Check the syntax in the member against the syntax in the Tivoli NetView for z/OS Administration Reference.

**DSI099I** MAXIMUM NUMBER OF SPANS EXCEEDED FOR ONE RESOURCE IN object

Explanation: The statement that appears after this message exceeded the allowable number of spans for a VTAM resource.

Message Variables:
- **object**: The name of a data set member

System Action: NetView initialization continues.

Operator Response: Notify the system programmer.

System Programmer Response: Redefine the number of spans for the resource.

**DSI100I** NO OPERATOR IDS SPECIFIED IN DSIOPF - NCCF TERMINATED

Explanation: There are no operator identifications defined for the operator data set.

System Action: NetView initialization ends.

Operator Response: Notify the system programmer.

System Programmer Response: Submit the required operator identifications to define the member.

**DSI101I** DOMAINID REQUIRED AND NOT SPECIFIED TO NCCF IN object

Explanation: To initialize the NetView program, specify the domain identification for the domain in which the NetView program is to reside. The DOMAIN statement in CNMSTYLE was missing or had a syntax error.

Message Variables:
- **object**: The member containing the error, or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in **member**. If multiple levels of embedding occurred within **member**, only the level where the error occurred is specified.

System Action: NetView initialization ends.

Operator Response: Notify the system programmer.

System Programmer Response: Submit the required operator identifications to define the member.

**DSI102I** INVALID PASSWORD OR NO PASSWORD SPECIFIED ON OPERATOR STATEMENT IN object

Explanation: Each operator identification defined during NetView initialization must have a corresponding password. The password parameter is missing or contains a syntax error.

Message Variables:
- **object**: The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in **member**. If multiple levels of embedding occurred within **member**, only the level where the error occurred is specified.

System Action: NetView initialization continues; however, the defined operator is not able to log on unless SECOPTS.OPERSEC = MINIMAL is coded in CNMSTYLE.

Operator Response: Notify the system programmer.

System Programmer Response: Supply the password or correct the syntax error.

**DSI103I** AUTH STATEMENT OPERAND IS INVALID IN MEMBER member

Explanation: An AUTH statement with an operand that is not valid, or was duplicated, was found in the PROFILE member.

Message Variables:
- **member**: The name of a data set member

System Action: NetView initialization continues; however, an operator is not able to log on with the specified profile.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the operand and retry.

Related Commands: LOGON

**DSI104I** ***** END OF NCCF HARDCOPY LOG *****

Explanation: The hardcopy log task has finished printing all log records.

**DSI105I** NCCF INITIALIZATION FAILED

Explanation: The NetView initialization module (DSISIM) failed and returned a nonzero return code to the NetView main task (DSIMNT). This message comes after a message from the initialization routine, explaining the reason for the failure.

System Action: The NetView program abnormally ends with a user code of 1.
**DSI107I** SHOWCB FOR CONTROL BLOCK
LENGTHS FAILED - RTNCD = 'code'
REGISTER 15 = 'code'

**Explanation:** The main task cannot determine the lengths of the required NetView control blocks by using a SHOWCB. The SHOWCB return code is `code`.

**Message Variables:**
- `code`: The code used for problem analysis.

**System Action:** The NetView program abnormally ends with a user code of 3.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the return code information in register 15 to correct the problem. Refer to the appropriate VTAM manual for further information.

---

**DSI108I** STORAGE UNAVAILABLE FOR MAIN TASK APPLID SUFFIX TABLE

**Explanation:** You tried to start the NetView program in a partition or region that was too small.

**System Action:** The NetView program abnormally ends with a user code of 4.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Increase the partition or region size, and restart the NetView program.

---

**DSI110I** SETLOGON START TO ACCEPT LOGONS FAILED - RTNCD =
`vtamrcd` FDBK2 = `vtamfb` SENSE = `vtamsens`

**Explanation:** The NetView main task failed in its attempt to notify VTAM that the NetView program is ready to accept logons.

**Message Variables:**
- `vtamrcd`: The VTAM internal return code.
- `vtamfb`: The VTAM internal feedback code.
- `vtamsens`: The VTAM internal sense code.

**System Action:** The NetView program abnormally ends with a user code of 6.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the VTAM documentation for the return/feedback codes and the sense code. See the device-specific documentation for the meaning of the user sense data.

---

**DSI111I** NCCF ABNORMALLY TERMINATING
- close REQUESTED BY `operatorid`

**Explanation:** This message is in response to the NetView terminal operator’s reply to a WTOR message from the NetView main task or in response to entry of CLOSE IMMED or CLOSE DUMP from a NetView operator station.

**Message Variables:**
- `close`: The CLOSE IMMED or CLOSE DUMP command.
- `operatorid`: The operator or SYSOP identifier.

**System Action:** The NetView program abnormally ends with a user code 20 if CLOSE DUMP was specified.

**Related Commands:** CLOSE

---

**DSI112I** domain READY FOR LOGONS AND SYSTEM OPERATOR COMMANDS

**Explanation:** The NetView program is initialized and ready to accept logons. The NetView terminal operator can enter any appropriate commands at this point. See the online help.

**Message Variables:**
- `domain`: The NetView domain name.

**System Action:** Message DSI802A is sent. The NetView program awaits logons and NetView terminal operator commands.

**Operator Response:** Enter a valid command.

**Related Commands:** LOGON

---

**DSI113D** No VTAM Application ID available, `taskId` unable to open ACB

**Explanation:** The NetView program has tried every VTAM application ID (APPLID) at least once and is unable to find a name to use for the task `taskId`.

**Message Variables:**
- `taskId`: The name of the task.

**System Action:** If an ACB is required for the task (as with normal VTAM logon), the task will end. Otherwise, the task remains active and a value of notInit! is used for the APPLID of the task.

**Operator Response:** Retry the failing operation. If the error persists, notify the system programmer.

**System Programmer Response:** If the error occurs frequently, increase the number of APPL definition statements for NetView. NetView allows a maximum of 4096 ACBs to be defined.
DSI114I node NOT ACCEPTABLE AS HARDCOPY DEVICE

Explanation: The LU name specified on a HARDCOPY statement is not a device that the NetView program supports for hardcopy logging.

Message Variables:
node The name of the logical unit or terminal

System Action: This hardcopy task remains active until the NetView program ends.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the HARDCOPY statement for the next NetView run.

Related Commands: LOGON

---

DSI115I node NOT DEFINED FOR LOGON TO NCCF. LOGON REJECTED

Explanation: The terminal node was not specified on a POS statement. An attempt was made by the NetView program to log on the terminal node not previously defined by a POS statement.

Message Variables:
node The name of the logical unit or terminal

System Action: The NetView program rejects the logon.

Operator Response: Notify the system programmer.

System Programmer Response: If logon is desired from the terminal node as a defined POS, submit a POS statement with the terminal's LU name. You may also want to check for an out-of-storage problem.

Related Commands: VTAM HALT

---

DSI116I node NOT SUPPORTED AS NCCF OPERATOR STATION TERMINAL. LOGON REJECTED

Explanation: If node is the name of a terminal, the device is the wrong type or model for a NetView operator terminal.

If node is the application identifier of an external domain operator station task, the maximum number of operator station tasks in session with this NetView program is exceeded.

Message Variables:
node The name of the logical unit or terminal

System Action: The NetView program rejects the logon.

Operator Response: Notify the system programmer.

System Programmer Response: If node is the name of a terminal and a POS statement was submitted for this terminal, replace the POS statement with one that contains the LU name of a supported device.

If node is the name of a terminal and a POS statement was not submitted for this terminal, you can take no further action. The device is the wrong type or model for a NetView terminal.

If node is the application identifier of an external domain operator station task, increase the value on the CDMNSESS statement on the levels of NetView previous to V5R1.

Related Commands: LOGON

---

DSI117I LOSTERM EXIT ENTERED FOR node - REASON CODE = 'reason'

Explanation: You entered the NetView main task lost-terminal installation exit routine for the specified terminal. The reason for entry is shown by reason. Refer to the appropriate VTAM manual for more information.

Message Variables:
node The name of the logical unit or terminal
reason The reason code used for problem analysis

System Action: The NetView program ends the session with the terminal and returns it to VTAM.

Operator Response: Notify the system programmer.

System Programmer Response: If required, reactivate the terminal. Refer to the appropriate VTAM manual for more information.

Related Commands: VTAM HALT

---

DSI118I TPEND EXIT SCHEDULED

Explanation: The NetView program is closing down normally in response to the system operator's entering a VTAM HALT command.

System Action: The NetView main task remains active until all subtasks have finished. No further logons are accepted.

Related Commands: VTAM HALT

---

DSI119I OPNDST FAILED FOR node - RTNCD = 'vtamrcd' FDBK2 = 'vtamfb' SENSE = 'vtamsens'. LOGON ABORTED

Explanation: A terminal trying to log on cannot be connected. The terminal might be unavailable.

Message Variables:
node The name of the logical unit or terminal.
vtamrcd The VTAM internal return code.
vtamfb The VTAM internal feedback code.
vtamsens The VTAM internal sense code.
System Action: Logon stops.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data. If the terminal is inactive, activate it and try to log on again.
Related Commands: LOGON

**DSI120I** INQUIRE TERMS FAILED FOR *node* - RTNCD = X'vtamrcd' FDBK2 = X'vtamfb' SENSE = X'vtamsens' ABORTED

Explanation: A node identification block (NIB) cannot be built for the specified logical unit or terminal.
Message Variables:

- **node** The name of the logical unit or terminal.
- **vtamrcd** The VTAM internal return code.
- **vtamfb** The VTAM internal feedback code.
- **vtamsens** The VTAM internal sense code.

System Action: Logon stops.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.
Related Commands: LOGON

**DSI121I** CLSDST RELEASE FAILED FOR *node* - RTNCD = X'vtamrcd' FDBK2 = X'vtamfb' SENSE = X'vtamsens' ABORTED

Explanation: The logon you entered was stopped or rejected, and the NetView main task tried to break connection. The attempt failed. The OPNDST was unsuccessful, and the CLSDST failed.
Message Variables:

- **node** The name of the logical unit or terminal.
- **vtamrcd** The VTAM internal return code.
- **vtamfb** The VTAM internal feedback code.
- **vtamsens** The VTAM internal sense code.

System Action: Logon fails.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.
Related Commands: LOGON

**DSI122I** NCCF IN SHUTDOWN MODE - CLOSE NORMAL REQUESTED BY *operatorid*

Explanation: You sent a CLOSE NORMAL from a NetView operator station or from the system console.
Message Variables:

- **operatorid** The operator or SYSOP identifier

System Action: No further logons (except for autotasks and distributed autotasks) are allowed. If you requested CLOSE, the NetView program allows you to enter CLOSE IMMED.
Operator Response: If you entered CLOSE, enter CLOSE IMMED, if desired.
Related Commands: CLOSE

**DSI123I** INQUIRE SESSPARM FAILED FOR *node* - RTNCD = X'vtamrcd' FDBK2 = X'vtamfb' SENSE = X'vtamsens' LOGON ABORTED

Explanation: On VTAM systems only, the bind parameters for an LU logging on to the NetView program cannot be examined.
Message Variables:

- **node** The name of the logical unit or terminal.
- **vtamrcd** The VTAM internal return code.
- **vtamfb** The VTAM internal feedback code.
- **vtamsens** The VTAM internal sense code.

System Action: Logon fails.
Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.
Related Commands: LOGON

**DSI124I** STORAGE REQUEST FAILED FOR *NCCF* domain_name

Explanation: A GETMAIN failed for NetView storage. This message is sent to the NetView system operator whenever a storage request within a NetView region fails.
**Message Variables:**

*domain_name*

The domain ID of the NetView that has the problem

**System Action:**
If processing a command, the command stops running. If issued during initialization, then initialization ends. Functions which require storage might be delayed or might terminate prematurely due to the storage shortage.

**Operator Response:**
Notify the system programmer. Use the DEFAULTS or OVERRIDE command to set storage limits on a task basis.

**System Programmer Response:**
Check the NetView storage, and adjust if necessary. Implement storage slowdown limits on a task basis using the DEFAULTS or OVERRIDE command.

**DSI125I** CRITICAL STORAGE SHORTAGE FOR NCCF *domain_name*

**Explanation:** The NetView system operator receives this message after the 50th failure of a storage request for the NetView program.

**Message Variables:**

*domain_name*

The domain ID of the NetView that has the problem

**System Action:**
None, although response time was probably considerably slower before this message was issued. Functions that require storage might be delayed or terminate prematurely due to the storage shortage.

**Operator Response:**
Notify the system programmer. Use the DEFAULTS or OVERRIDE commands to set storage limits on a task basis.

**System Programmer Response:**
Increase the partition or region size for the NetView program. Implement storage slowdown limits on a task basis using the DEFAULTS or OVERRIDE commands.

**DSI126I** RESOURCE *resource* ACTIVATED

**Explanation:** A resource entry is marked active using the START command.

**Message Variables:**

*resource*

The name of the resource

**Related Commands:** START

**DSI127I** RESOURCE *resource* INACTIVATED

**Explanation:** A resource entry is marked inactive using the STOP command. Further commands involving this resource can affect other domains if the resource is defined in the domain qualification table (DSIDQT).

**DSI128I** GENCB FOR TASK *cblock* FAILED - REGISTER 0 = X'code' REGISTER 15 = X'code'. action ABORTED FOR *tasktype* *node*

**Explanation:** The NetView program cannot create the indicated control block (ACB, RPL, NIB, or EXLST) for the task. If *tasktype* is PPT or NCCF, *node* is blank.

**Message Variables:**

*cblock* The ACB, EXLST, NIB, or RPL control block

code The codes used for problem analysis

*action* ATTACH or INITIALIZATION

*tasktype* OST, NNT, HCT, or PPT for a NetView subtask, NCCF for the NetView main task

*node* The name of the logical unit or terminal

**System Action:** If *tasktype* is a NetView subtask, the NetView program continues to run without the indicated subtask. If *tasktype* is the NetView main task, the NetView program ends normally with a user code of 11 (X'00B').

**Operator Response:** Notify the system programmer. If *tasktype* is OST, try to log on later. If *tasktype* is HCT, enter a START command for the task later. No recovery is possible for NNT or PPT. If *tasktype* is PPT, the system tries to enter a CLOSE command for the NetView program. If *tasktype* is NCCF, increase the partition or region size and restart the NetView program.

**System Programmer Response:** Determine whether the values for registers 0 and 15 are acceptable. Refer to the appropriate VTAM manual for more information.

**Related Commands:** LOGON, START, CLOSE

**DSI129I** STORAGE UNAVAILABLE FOR TASK CONTROL BLOCKS. action ABORTED FOR *tasktype* *node*

**Explanation:** Not enough storage is available for the required NetView control blocks. If *tasktype* is OPT, PPT, or NCCF, *node* is blank.

**Message Variables:**

*action* ATTACH or INITIALIZATION

*tasktype* OPT, OST, NNT, HCT, or PPT for a NetView subtask, NCCF for the NetView main task

*node* The name of the logical unit or terminal

**System Action:** The NetView program continues to run without the indicated subtask. If *tasktype* is the NetView main task, the NetView program ends normally with a user code of 11 (X'00B').

**Related Commands:** LOGON, START, CLOSE
abnormally with a user code of 11 (X'00B').

**Operator Response:** Notify the system programmer. If `tasktype` is OST, try to log on later. If `tasktype` is HCT or OPT, send a START command for the hardcopy or optional task later. No recovery is possible for NNT or PPT. If `tasktype` is PPT, it might be advisable to send a CLOSE command for the NetView program. If `tasktype` is NCCF, increase the partition or region size and restart the NetView program.

**System Programmer Response:** Examine the storage size and increase it, if necessary.

**Related Commands:** CLOSE, LOGON, START

---

**DSI130I** ATTACH OF SUBTASK FAILED FOR `subtasktype node`

**Explanation:** The required control blocks were built for a subtask attempting to log on to the NetView program, but the subtask cannot be attached.

**Message Variables:**

- `subtasktype` OST, NNT, PPT, or an optional task.
- `node` The name of the logical unit or terminal. The field is blank if the subtask type is a PPT.

**System Action:** The NetView program continues to run without the indicated subtask.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the subtask is an OST, try to log on later. No recovery is possible for an NNT or PPT. If the subtask is a PPT, send CLOSE for the NetView program. If the MOD keyword of the START command was used, check that the module name was spelled correctly and that the module can be loaded.

**Related Commands:** LOGON, START

---

**DSI131I** COMMANDS ABENDED BY RESET COMMAND. STATION HAS BEEN RESET

**Explanation:** You entered RESET to cancel a command or commands.

**System Action:** Commands are canceled and processing continues.

**Operator Response:** Continue the session.

**Related Commands:** RESET

---

**DSI132I** INTERVENTION REQUIRED ON HARDCOPY `hclname` - RTNCD = `X'vtamrcd' FDBK2 = `X'vtamfb' SENSE = `X'vtamsens'`

**Explanation:** The hardcopy device is turned off, out of paper, or in some other condition that requires your intervention.

**Message Variables:**

- `hclname` The name of the hardcopy log device.
- `vtamrcd` The VTAM internal return code.
- `vtamfb` The VTAM internal feedback code.
- `vtamsens` The VTAM internal sense code.

**System Action:** No logging is performed. The print queue is purged, and data might be lost.

**Operator Response:** Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

**Related Commands:** LOGON

---

**DSI133I** CLSDST TO PASS `luname` TO `tasktype SUBTASK applid FAILED - RTNCD = `X'vtamrcd' FDBK2 = `X'vtamfb' SENSE = `X'vtamsens' SESSION TERMINATED`

**Explanation:** The NetView main task cannot pass the indicated node to the subtask, for the reasons shown. The subtask ends normally.

**Message Variables:**

- `luname` The name of the logical unit.
- `tasktype` OST, NNT, HCT, or PPT for a NetView subtask, NCCF for the NetView main task.
- `applid` The application identifier.
- `vtamrcd` The VTAM internal return code.
- `vtamfb` The VTAM internal feedback code.
- `vtamsens` The VTAM internal sense code.

**System Action:** The NetView program posts the subtask to end normally.

**Operator Response:** Try to log on again. Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

**Related Commands:** LOGON
DSI134I  SIMLOGON OF terminal PASSED TO tasktype SUBTASK applid FAILED -
RTNCD = 'vtanrcd'  FDBK2 = 'vtanfb'
SENSE = 'vtamsens'

Explanation: The NetView main task tried to send the SIMLOGON command for a terminal. The attempt was unsuccessful. If the subtask ended abnormally, automatic reinstatement is not possible.

Message Variables:
- terminal: The name of the terminal.
- tasktype: OST, NNT, HCT, or PPT for an NetView subtask, NCCF for the NetView main task.
- applid: The application identifier.
- vtanrcd: The VTAM internal return code.
- vtanfb: The VTAM internal feedback code.
- vtamsens: The VTAM internal sense code.

System Action: The terminal is returned to VTAM when the subtask ends.

Operator Response: Try to log on the terminal again.

System Programmer Response: Try to log on again. Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

Related Commands: LOGON

DSI135I  NCCF TERMINATION COMPLETE

Explanation: The NetView program ended successfully.

Related Commands: CLOSE

DSI136I  LOGON FROM luname ABORTED AT USER REQUEST

Explanation: The NetView program formatted the display screen for logon. You entered LOGOFF. This situation might result, for example, if you are logged on at terminal A under user identification XYZ and someone else tries to log on to terminal B using the XYZ identification. In this case the operator at terminal B cannot log on, so LOGOFF is entered, producing this message.

You might also receive this message if during logon processing the user logon exit (EXIT12) returns a nonzero return code that indicates logon processing should be ended.

Message Variables:
- luname: The name of the logical unit

Operator Response: If you see this message at 1-minute intervals (case B), take action to either stop the task or make changes in the VTAM definitions (for example, VARY NET,ACT,...).

For case C, restart the NetView program or the task after correcting the problem. Refer to the appropriate VTAM manual for more information.
System Programmer Response: Cases B or C might require changes to your VTAM or NetView definitions or to your operating procedures.

Note: Code X’5A’ can occur during a VTAM restart if the NetView program is already active. VTAM can issue return code X’5A’ if the NetView program attempts to open the ACB while VTAM is initializing. If this occurs, no action is needed because the OPEN is retried after 1 minute.

Related Commands: START

DSI140I  REPLY TEXT LIMITED TO number CHARACTERS. REENTER REPLY

Explanation: The reply text is too long.

Message Variables:

number The maximum number of characters that can be used in the reply

System Action: The reply is not passed to VTAM.

Operator Response: Enter the reply again, limiting it to the length specified in the message.

Related Commands: REPLY, ROUTE

DSI141I  macro FAILED. REGISTER 15 = X’code’, REGISTER 0 = X’code’ LUNAME = luname

Explanation: The named macro failed. Refer to the VTAM library for more information.

Message Variables:

macro The name of the failing macro instruction
code The codes used for problem analysis
luname The name of the logical unit

System Action: Processing ends.

Operator Response: Record the values in the message, and notify the system programmer.

System Programmer Response: Take action based on the register value descriptions in the appropriate VTAM manual.

Related Commands: LOGON, VTAM VARY INACT

DSI142I  STOP INITIATED FOR luname operatorid. STATION REMOVED FROM ERROR STATUS

Explanation: The NetView main task initiated a STOP for subtask cleanup of a task in error status. This condition begins when the last active operator station task (OST) enters error status. All remaining OSIs in error status are then cleaned up. Message DSI142I is sent for each such OST and is sent to the log, to the receiver of authorization messages, and to the NetView terminal operator.

Message Variables:

luname The name of the logical unit
operatorid The operator identifier

System Action: The NetView program ends the subtask normally after storage cleanup.

Operator Response: Notify the system programmer.

System Programmer Response: Any operatorid identified in the message is available to the NetView program. You might now log on to the NetView program.

Related Commands: LOGON

DSI144I  NSEXIT ENTERED FOR action RU. SESSION TERMINATED BETWEEN primaryappl AND secondaryappl

Explanation: For network services procedure error (NSPE), the NetView main task tried to enter the SIMLOGON or DST PASS commands. For CLEANUP, you entered VARY NET, INACT while the NetView program was in session with the terminal.

Message Variables:

action CLEANUP or NSPE
primaryappl The primary or main application identification
secondaryappl The secondary application identification

System Action: The NetView program ends the session between the terminal and the NetView main task.

Operator Response: Notify the system programmer.

System Programmer Response: For NSPE RU, if primaryappl is not the NetView main task APPLID, you can log on again. To clean up the RU you can log on again, regardless of the APPLIDs. In any case, there is no required response.

Related Commands: LOGON, VTAM VARY INACT

DSI145I  SESSION WITH luname TERMINATED

Explanation: The session ended between the terminal that receives this message and the logical unit. The ending can be asynchronous or requested.

Message Variables:

luname The name of the logical unit

System Action: The NetView program cleans up the session.

Operator Response: The session can be reinstated later.

Related Commands: STOP
DSI146I  STOP FORCE ISSUED FOR task BY operatorid

Explanation: The NetView program has accepted and is processing the STOP FORCE command for the identified task.

Message Variables:

- task: The name of the task
- operatorid: The operator identifier

System Action: The named task is stopped immediately.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of the failure that prompted the operator to enter STOP FORCE.

Related Commands: STOP

DSI148I  SEVERE ERROR - INVALID VALUE SPECIFIED FOR KEYWORD keyword

Explanation: The value specified for the indicated keyword on the ACCESS statement is not valid. Therefore, the statement is not valid.

Message Variables:

- keyword: METHOD or SVC

System Action: The incorrect statement is displayed after this message, and the NetView program ends.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error, and restart the NetView program.

DSI149I  NCCF UNABLE TO LOAD INSTALLATION EXIT 15. NCCF TERMINATING

Explanation: Installation exit 15 (DSIEX15) cannot be loaded by DSISIM. Therefore, the NetView program cannot be initiated successfully.

System Action: NetView initialization ends abnormally with an abend code of X'0001'.

Operator Response: Notify the system programmer.

System Programmer Response: Link edit installation exit 15 into the NetView library.

DSI150I  WARNING - TPROC OR SVC KEYWORD ON ACCESS STMT IN object IGNORED FOR ACCESS METHOD VTAM

Explanation: The TPROC and SVC keywords coded on the ACCESS statement are TCAM-dependent and are not supported by the NetView program.

Message Variables:

- object: The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

System Action: NetView initialization continues. The keywords that are not valid are ignored.

Operator Response: Notify the system programmer.

System Programmer Response: The NetView program does not support TCAM. Remove the keywords.

DSI152I  MOD = module ON CMDMDL STMT INVALID FOR ACCESS METHOD IN filename

Explanation: The module named on the CMDMDL statement that follows this message is incompatible with the level of access method in use.

Message Variables:

- module: The module name
- filename: The file where the CMDMDL statement is coded

System Action: The NetView program does not load the module specified by module and does not recognize the command associated with the CMDMDL statement in error. The CMDMDL statement in error is displayed following the message.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error.

DSI154I  WARNING - TASK STMT KEYWORD keyword IN ERROR IN object, TASK WILL NOT BE ATTACHED

Explanation: A keyword specified on the TASK statement is in error.
**Message Variables:**
- **keyword**: The keyword specified.
- **object**: The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** The task associated with the TASK statement is not attached. The TASK statement in error is displayed after this message. NetView initialization continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the specified task is critical to NetView processing. If it is, correct the TASK statement and restart the NetView program.

**Related Commands:** START

---

**DSI156I** WARNING - TASK STMT KEYWORD keyword IN ERROR IN object, DEFAULT VALUE IN USE

**Explanation:** You specified an incorrect keyword value on the TASK statement.

**Message Variables:**
- **keyword**: The keyword specified.
- **object**: The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** The TASK statement in error is displayed following this message. NetView initialization continues. The NetView program uses the default value (if any) for the keyword in error.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the default keyword value is usable by the NetView program. If not, correct the TASK statement in error and restart the NetView program.

**Related Commands:** START

---

**DSI157I** INVALID KEYWORD keyword ENCOUNTRED ON THE FOLLOWING STMT IN object

**Explanation:** You specified an incorrect keyword on a NetView definition statement.

**Message Variables:**
- **keyword**: The keyword specified.
- **object**: The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** The TASK statement in error is displayed after this message. NetView initialization continues. The NetView program uses the default value (if any) for the keyword in error.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the default keyword value is usable by the NetView program. If not, correct the TASK statement in error and restart the NetView program.

**Related Commands:** START

---

**DSI160I** COMMAND LIST cmdlist WARNING - INVALID SYNTAX

**Explanation:** A command list statement contains a syntax error.

**Message Variables:**
- **cmdlist**: The name of the command list

**System Action:** The command list statement in error displays along with this message. The command list continues with default options.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list statement.

---

**DSI162I** UNAUTHORIZED RESOURCE resource SENT DATA TO LUNAME luname

**Explanation:** A resource that is not defined to the NetView program sent data to a logical unit in session with the NetView program. No cross-domain session was active for that operator.

**Message Variables:**
- **resource**: The name of the resource
- **luname**: The name of the logical unit

**System Action:** The NetView program ignores the data. This message is sent to the authorized message receiver; it informs the operator of a possible security exposure.

**Operator Response:** Investigate the terminal indicated in resource to determine the origin of the data. This message originates in domains that operate in the TCAM environment.

**System Programmer Response:**

---

**DSI163I** function FUNCTION NOT SUPPORTED FOR operatorid

**Explanation:** The operator identified by operatorid tried to run the unsupported function identified by function.

**Message Variables:**

---
function  The name of the function that was called
operatorid  The operator identifier

System Action:  The NetView program continues processing.
Operator Response:  Enter only commands for the system or TASK TYPE you are using.

**DSI164I**  PROFILE profile SPECIFIES FEATURES NOT SUPPORTED - PARAMETERS IGNORED

Explanation:  The profile you used specifies features not supported in the current system environment.
Message Variables:

<table>
<thead>
<tr>
<th>Message Variables</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>profile</td>
<td>The name of the profile definition</td>
</tr>
</tbody>
</table>

System Action:  The unsupported feature parameters are ignored. Processing continues.
Operator Response:  Notify the system programmer.
System Programmer Response:  Change the operator profile.

**DSI165I**  RECEIVE ANY FOR LU luname HAS FAILED - RTNCD = X’vtamrcd’ FDBK2 = X’vtamfb’ SENSE = X’vtamsens’

Explanation:  RECEIVE ANY for cross-domain logon in VTAM failed.
Message Variables:

<table>
<thead>
<tr>
<th>Message Variables</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>luname</td>
<td>The name of the logical unit.</td>
</tr>
<tr>
<td>vtamrcd</td>
<td>The VTAM internal return code.</td>
</tr>
<tr>
<td>vtamfb</td>
<td>The VTAM internal feedback code.</td>
</tr>
<tr>
<td>vtamsens</td>
<td>The VTAM internal sense code.</td>
</tr>
</tbody>
</table>

System Action:  If you can retry the command, the NetView program enters the RECEIVE ANY command again. If you cannot try the command again, the NetView program sends a CLSDST command for the failing LU before it enters RECEIVE ANY again.
System Programmer Response:  Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data. If the condition persists, contact Tivoli Customer Support regarding the LU in error.

**DSI166I**  task IS ACTIVATED BY operatorid

Explanation:  A NetView optional task (for example, the DST) is activated.
Message Variables:

<table>
<thead>
<tr>
<th>Message Variables</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>task</td>
<td>The name of the task</td>
</tr>
<tr>
<td>operatorid</td>
<td>The operator identifier</td>
</tr>
</tbody>
</table>

Related Commands:  START

**DSI167E**  ERROR OCCURRED SCANNING AT POSITION position, PREVIOUS TEXT: 'text'.

Explanation:  An error was encountered while processing a command, stage specification, or pipeline specification.
This message indicates where the error occurred. It is issued with another message describing the error.
Message Variables:

<table>
<thead>
<tr>
<th>Message Variables</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>position</td>
<td>The numeric offset where the error was found.</td>
</tr>
<tr>
<td>text</td>
<td>A few characters of the specification prior to the error to assist in locating the error.</td>
</tr>
</tbody>
</table>

System Action:  See the system action for the messages accompanying this message. The pipeline or command terminates before processing any data.
Operator Response:  See the operator response for messages accompanying this message for additional information.
System Programmer Response:  See the programmer response for messages accompanying this message for additional information.

**DSI168I**  ATTACH OF SUBTASK FOR luname FAILED. NCCF IN SHUTDOWN MODE

Explanation:  The authorized message receiver receives this message. It indicates that luname cannot be attached because CLOSE was entered.
Message Variables:

<table>
<thead>
<tr>
<th>Message Variables</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>luname</td>
<td>The name of the logical unit</td>
</tr>
</tbody>
</table>

System Action:  The subtask is not attached.
Related Commands:  CLOSE

**DSI169I**  command FUNCTION CANNOT BE PERFORMED. ANOTHER COMMAND HAS BEEN ISSUED AGAINST resource

Explanation:  You entered the command indicated by command to perform an action on resource. A command
that affects the same resource is being processed.

**Message Variables:**
- **command**: The name of the command
- **resource**: The name of the resource or task

**System Action:** The NetView program ignores the command.

**Operator Response:** Try the command later.

**Related Commands:** START, STOP

---

**DSI170I**

**task**: NON-ZERO RETURN CODE FROM SMF: REGISTER 15 = code

**Explaination:** While trying to write to the system management facilities (SMF) log, the NetView program sent a nonzero return code. To avoid sending the operator redundant messages, the NetView program does not issue this message if subsequent requests generate the same return code.

**Message Variables:**
- **task**: The name of the task
- **code**: The code used for problem analysis

**System Action:** The command facility's action depends on the return code. If the return code is 98, a record type that is not valid was found, or the length was bad. If the return code is 99, an SMF request that is not valid was found. In either case, the record is not written to the log. For all other return codes, see the SMF documentation for further information.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the return code and take appropriate action.

---

**DSI171A**

RECEIVED BIND IMAGE FOR luname INVALID

**Explaination:** The NetView program received a BIND image for luname that is not acceptable. The parameters specified on the MODEENT macro (VTAM) are incorrect.

**Message Variables:**
- **luname**: The name of the logical unit

**System Action:** The logon is stopped.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the parameters on the macro and retry the logon.

**Related Commands:** LOGON, START

---

**DSI172I**

**subtask**: SUBTASK 'subtask' ABENDED WITH CODE X'code'

**Explaination:** The subtask identified by luname/operatorid ended abnormally with the indicated ABEND code. If the subtask is an operator station task (OST), this message appears on the display screen when the task is reinstated. For any other type of task, this message is queued to the authorized receiver. The left three characters of **code** are a system completion code, and the right three characters are the application program (the NetView program, IBM-written, or user-written) completion code. Refer to the online help for information on the application program completion code, and see the system code manual for your operating system for system abend code information.

**Message Variables:**
- **subtask**: The name of a logical unit or an operator identifier
- **code**: The code used for problem analysis

**System Action:** Processing continues.

**Operator Response:** Continue with reinstated session.

**Related Commands:** LIST

---

**DSI173I**

**member**: AUTH MEMBER STRING: 'member'

**Explaination:** This is a message produced by the LIST ASSIGN=AUTH command. The NetView program found the member you requested. If the first character of the member name is an '*', this means the data was constructed from a PIPE command and not a data set.

**Message Variables:**
- **member**: The member name

**System Action:** LIST command processing continues.

**Related Commands:** LIST

---

**DSI174I**

**member**: COPY MEMBER STRING: 'member'

**Explaination:** This is a message produced by the LIST ASSIGN=COPY command. The NetView program found the member you requested. If the first character of the member name is an '*', this means the data was constructed from a PIPE command and not a data set.

**Message Variables:**
- **member**: The member name

**System Action:** LIST command processing continues.

**Related Commands:** LIST

---

**DSI180I**

**group**: GROUP ID: group

**Explaination:** This is a header line produced by the LIST ASSIGN=GROUP command. The NetView program displayed all assigned group IDs.

**Message Variables:**
- **group**: The assigned group ID

---
Related Commands: LIST

DSI184I INVALID COMMAND NAME SPECIFIED

Explanation: This message was received for one of the following reasons:
• A command was specified that is not valid.
• A command that is not valid was specified on the IF-THEN statement.

System Action: The command is ignored and processing continues. The LIST command stops. The IF-THEN statement command continues.

Operator Response: Notify the system programmer.

System Programmer Response: If this message was received in response to an issued command or the LIST command, correct the command name, as necessary.
If this message was received in response to a command that is not valid on the IF-THEN statement, correct the command.

Related Commands: LIST

DSI185I statement STMT OUT OF SEQUENCE IN file

Explanation: The statement you specified was found at a point in DSICMD where a required predecessor is not present.

Message Variables:
• statement Any of the following:
  • PARMSYN
  • CMDSYN
• file DSICMD

System Action: The statement causing the error is displayed following this message. The NetView program ignores the statement.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement sequence in the DSICMD file.

DSI186I COMMAND LIST cmdlist TERMINATED - EXTRANEOUS OPERAND: operand

Explanation: The NetView program found extra operands on a command list statement.

Message Variables:
• cmdlist The name of the command list
• operand The extra operand

System Action: The NetView program displays the incorrect command list statement along with this message and ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the command list statement that is in error.

DSI187I COMMAND LIST cmdlist TERMINATED - INVALID SYNTAX

Explanation: A command list statement contains a syntax error.

Message Variables:
• cmdlist The name of the command list

System Action: The NetView program displays the incorrect command list statement along with this message and ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the command list statement that is in error.

DSI188I COMMAND LIST cmdlist TERMINATED - INVALID OPERAND: operand

Explanation: During command list processing, the NetView program found an operand that is not valid. Because the NetView program cannot use a default value for this operand, processing cannot continue.

Message Variables:
• cmdlist The name of the command list
• operand The operand that is not valid

System Action: The NetView program displays the incorrect command list statement along with this message and ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the command list statement that is in error.

DSI189I COMMAND LIST cmdlist TERMINATED - INSUFFICIENT STORAGE

Explanation: A GETMAIN request for storage failed during command list processing.

Message Variables:
• cmdlist The name of the command list

System Action: The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its
storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

**DSI190I COMMAND LIST cmdlist TERMINATED - EXPECTED OPERAND MISSING: operand**

**Explanation:** During command list processing, an expected operand was missing on a command list statement. Because the NetView program cannot use a default value for this operand, processing cannot continue.

**Message Variables:**
- cmdlist: The name of the command list
- operand: The missing operand

**System Action:** The NetView program displays the incorrect command list statement along with this message. The command list processing continues with default options.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list statement that is in error.

**DSI193I COMMAND LIST cmdlist WARNING - EXTRANEOUS OPERAND: operand**

**Explanation:** During command list processing, the NetView program found an extra operand.

**Message Variables:**
- cmdlist: The name of the command list
- operand: The extra operand

**System Action:** The NetView program displays the incorrect command list statement along with this message. The NetView program ignores the extraneous operand, and the command list processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list statement that is in error.

**DSI194I COMMAND LIST cmdlist WARNING - LAST nn OPERAND(S) IGNORED**

**Explanation:** During command list processing, the NetView program found unexpected operands.

**Message Variables:**
- cmdlist: The name of the command list
- nn: The number of unexpected operands

**System Action:** The NetView program displays the incorrect command list statement along with this message. The NetView program ignores the unexpected operands and the command list processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list statement that is in error.

**DSI195I COMMAND LIST cmdlist WARNING - command STATEMENT NOT VALID FOR TASK TYPE: type**

**Explanation:** The specified command is not supported under the stated subtask type.

**Message Variables:**
- cmdlist: The name of the command list
- command: The name of the command
- type: NNT, OST, or PPT

**System Action:** The NetView program displays the incorrect command list statement along with this message. The NetView program ignores the statement and the command list processing continues.

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DSI196I COMMAND LIST cmdlist TERMINATED - INVALID LABEL: label

Explanation: During command list processing, the NetView program found a label that is not valid. Labels are coded as a dash (-) followed by 1 to 11 alphanumeric characters (A-Z, 0-9, #, @, $). Any command statement, except a comment line, can have a label. Each label must be unique.

For more information on command list labels, refer to Tivoli NetView for z/OS Customization: Using REXX and the NetView Command List Language.

Message Variables:
- cmdlist: The name of the command list
- label: The command list label

System Action: The NetView program displays the command list statement containing the incorrect label along with this message. The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the command list statement that is in error.

Related Commands: AT, EVERY, AFTER, MDMCNFG, ROUTE, TS, WAIT

DSI197I COMMAND LIST cmdlist SELF - TERMINATED

Explanation: The specified command list set the return code to -1 (negative one) on an &EXIT command list control statement.

Message Variables:
- cmdlist: The name of the command list

System Action: The NetView program displays the last statement processed along with this message. The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement in error.

DSI198I 'command' COMMAND NOT ALLOWED TO RUN UNDER task TASK

Explanation: The command command or command processor cannot run under the specified task or the task’s current environment (for example, an autotask or distributed task). If this message was issued in response to a READSEC command or a QSAM PIPE stage, the command is allowed but the specified DD name cannot be resolved in this environment.

Message Variables:
- command: The name of a command
- task: One of the following:
  - A primary program operator interface task (PPT)
  - A NetView-NetView task (NNT)
  - The name of the task.

System Action: Processing stops, and the command is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the source of the command and correct the error. Possible sources are AT, EVERY, or AFTER commands, or command lists running under the PPT or the NNT.

Related Commands: AT, EVERY, AFTER, MDMCNFG, ROUTE, TS, WAIT

DSI199I COMMAND LIST cmdlist TERMINATED - DUE TO ARITHMETIC OVERFLOW

Explanation: During command list processing, an arithmetic expression on a command list statement caused an arithmetic overflow.

Message Variables:
- cmdlist: The name of the command list

System Action: The statement that produced the error is displayed along with this message. The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement in error.

DSI200I TASK task HAS TERMINATED

Explanation: The named task completed the termination process. If the termination was caused by a STOP command, the operator who issued the command receives this message when termination completes. If the termination was not caused by a STOP command, the message goes to the authorized receiver. If the START command was issued to dynamically start a task and the load module specified on the START command does not exist, the operator who issued the command receives this message when termination completes.

Message Variables:
- task: The name of the task that was ended

System Action: Processing continues.
**Operator Response:** The named task can be restarted.
**Related Commands:** STOP, START

**DSI201I**  
**TIMER REQUEST SCHEDULED FOR EXECUTION ID='name'**

**Explanation:** A timer request (AT, EVERY, or AFTER command) is now scheduled. The ID operand is displayed. If you did not specify an ID operand on the AT, EVERY or AFTER command, the NetView-generated identifier is shown.

**Message Variables:**
- name: The name of the timer request that is scheduled for execution.

**System Action:** The specified timer request runs when you ask for it. If the times are equal, the last one entered is the first to run.

**Related Commands:** AT, EVERY, AFTER

**DSI202I**  
**TIMER REQUEST FAILED TO BE SCHEDULED FOR EXECUTION 'name'**

**Explanation:** A timer request (AT, EVERY, or AFTER command) cannot be scheduled for this operator.

**Message Variables:**
- name: If you specified an ID operand on the timer request, it is displayed in this insert.

**System Action:** The command remains on the screen so you can correct and resubmit it.

**Operator Response:** Determine the reason for rejection on the basis of the error messages that came before this message. Correct the command and resubmit it.

**Related Commands:** AT, EVERY, AFTER

**DSI203I**  
**TIME VALUE SPECIFIED INVALID OR OMITTED**

**Explanation:** The time parameter on an AT, EVERY, or AFTER command is missing or not valid. For a description of valid time values, refer to the NetView online help.

**System Action:** The command remains on the screen so you can correct and resubmit it.

**Operator Response:** Enter the command again, specifying a valid time value.

**Related Commands:** AT, EVERY, AFTER

**DSI204I**  
**TIMER REQUEST ID NOT UNIQUE ID = 'name'**

**Explanation:** You entered a timer request and specified the name of an already existing request on the ID=name operand.

**Message Variables:**
- name: The name of the timer request to be run.

**System Action:** The NetView program ignores the timer request.

**Operator Response:** Enter the command again, specifying a unique identifier.

**Related Commands:** AT, EVERY, AFTER

**DSI205I**  
**number TIMER ELEMENTS PURGED OP='operatorid'**

**Explanation:** This is a multiline message. This message lists the number of timer queue elements that were purged for the specified operator. Following this information is the list of purged timer IDs.

**Message Variables:**
- number: The number of requests purged.
- operatorid: The operator identifier.

**System Action:** The purge was successful.

**Related Commands:** PURGE

**DSI206I**  
**COMMAND LIST cmdlist TERMINATED - COMMAND LIST FUNCTION function INVALID FOR TASK TYPE: type**

**Explanation:** During command list processing, the NetView program found a command list statement type that is not supported under the specified task.

**Message Variables:**
- cmdlist: The name of the command list.
- function: The name of the function that is not valid.
- type: NNT, OST, or PPT.

**System Action:** The statement containing the error is displayed along with this message. The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the statement in error. For a description of restrictions on commands under various tasks, refer to [Tivoli NetView for z/OS Customization: Using REXX and the NetView Command List Language](#).

**DSI207I**  
**COMMAND LIST cmdlist TERMINATED - LABEL MULTIPLY DEFINED: label**

**Explanation:** During command list processing, the NetView program found a multiply defined label. The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

**Message Variables:**
- cmdlist: The name of the command list.
- label: The name of the multiply defined label.

**System Programmer Response:** Correct the statement in error. For a description of restrictions on commands under various tasks, refer to [Tivoli NetView for z/OS Customization: Using REXX and the NetView Command List Language](#).
**cmdlist**  The name of the command list.
**label**  The previously defined command list label.

**System Action:** The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list's predecessor in the chain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Evaluate the operator’s requirements and add appropriate security access if required.

---

**DSI208I**  TIME EXPIRATION - ID = 'name' - CMD = 'command'

**Explanation:** The timer-initiated command indicated in the message is about to run.

**Message Variables:**
- **name**  The name of the timer request.
- **command**  The name of the command.

**System Action:** If the command is valid, it will run.

**Related Commands:** AT, EVERY, AFTER

---

**DSI209I**  COMMAND LIST cmdlist WARNING - INVALID COMMAND ENCOUNTERED - COMMAND IGNORED

**Explanation:** The NetView program does not recognize the command, or the command is not allowed in a command list.

**Message Variables:**
- **cmdlist**  The name of the command list.

**System Action:** The command list statement in error is displayed along with this message. The command is ignored and the command list continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list statement in error.

---

**DSI210I**  COMMAND LIST cmdlist WARNING - ACCESS TO COMMAND IS NOT AUTHORIZED - COMMAND IGNORED

**Explanation:** You are not permitted to issue the command because of security definitions that are in effect. If this message is issued in response to the READSEC command, DSIVSMX command, or the QSAM PIPE stage, you are not allowed read access to the specified DD name or data set name.

**Message Variables:**
- **object**  A specified keyword or value, or the name of a command

**Note:** The insert might contain the value of a command, keyword, or value as defined in the CMDMDL statement instead of a CMDSYN or PARMSYN that might have been entered. The insert might contain two question marks (??) if a suppression character was used when the command was issued. If this message is generated by the QSAM PIPE stage, it may also contain the resolved data set name rather than the DD name that was input. The object might be ‘CLSDST PASS’. See the System Programmer’s Response below for more information.

**System Action:** For the READSEC command, the command ends, indicating access is not allowed. Otherwise, the NetView program rejects the command.

**Operator Response:** Ensure that the command, DD name, or data set name is spelled correctly. If it is spelled correctly, notify the system programmer.

**System Programmer Response:** Evaluate the operator’s requirements and add appropriate security access if required. If the object specified is ‘CLSDST PASS’, the LU from which the logon was attempted did not have ‘PASS’ authority coded in your VTAM APPL definitions. Refer to sample CNMS0013 for example APPL statements.

---

**DSI214I**  task : I/O ERROR OCCURRED ON VSAM DATA SET, DDNAME = ddname, RETURN CODE = 'x'code', RPLFDBK = 'x'code'

**Explanation:** On a write to the specified VSAM file, an I/O error occurred.

**Message Variables:**
- **task**  The name of the task.
- **ddname**  The name of the VSAM data set.
- **code**  The codes used for problem analysis.

**System Action:** The NetView program does not perform the output operation.
**Operator Response:** If the error is apparent from the return code and feedback code, take corrective action. Otherwise, notify the system programmer.

**System Programmer Response:** Check the return code and feedback code, and correct the error.

---

**DSI215I** COMMAND LIST cmdlist TERMINATED - INVALID NUMBER OF POSITIONAL PARAMETERS

**Explanation:** The number of positional parameters you entered on the command list call is more than the maximum of 31.

**Message Variables:**
- cmdlist The name of the command list.

**System Action:** The command list stops.

**Operator Response:** Enter the command list again with the proper number of parameters.

---

**DSI216I** COMMAND LIST cmdlist WARNING - cmdlistfunc VALUE TRUNCATED TO 255 CHARACTERS

**Explanation:** The length of the value returned by built-in command list function cmdlistfunc is greater than 255 characters. The resulting value is truncated to the first 255 characters.

**Message Variables:**
- cmdlist The name of the command list.
- cmdlistfunc The name of the built-in command list function that returned the truncated value.

**System Action:** The command list continues.

**Operator Response:** Notify the system programmer that there are errors in the named command list.

---

**DSI217I** COMMAND LIST cmdlist TERMINATED - SECOND WAIT FUNCTION ISSUED

**Explanation:** You entered a second &WAIT statement in the command list.

**Message Variables:**
- cmdlist The name of the command list.

**System Action:** The command list ends because a second &WAIT is issued while a previous &WAIT was still active.

**Operator Response:** Notify the system programmer.

---

**DSI219I** COMMAND LIST cmdlist - STATEMENT ECHO SUPPRESSED

**Explanation:** The command list indicated by cmdlist contains a statement with a suppression character.

**Message Variables:**
- cmdlist The name of the command list.

**System Action:** The command list statement is not written to the terminal or the network logs.

---

**DSI220I** INVALID VALUE SPECIFIED FOR keyword IN object - DEFAULT VALUE value USED

**Explanation:** The parameter value you specified is not valid for the specified keyword.

**Message Variables:**
- keyword The keyword specified.
- object The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.
- value The default value of the keyword.

**System Action:** The NetView program initialization continues using the default value. The statement in error is displayed along with this message.

**Operator Response:** Notify the system programmer. If the default value is not desired, you might want to stop processing.

**System Programmer Response:** Correct the statement in error.

---

**DSI221I** COMMAND LIST cmdlist TERMINATED-SECOND WAIT FUNCTION ISSUED

**Explanation:** You entered a second &WAIT statement in the command list.

**Message Variables:**
- cmdlist The name of the command list.

**System Action:** The command list ends because a second &WAIT is issued while a previous &WAIT was still active.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list.
**DSI222I**  COMMAND LIST cmdlist TERMINATED - NO PRIOR WAIT FUNCTION. CONTINUE OPERAND INVALID

**Explanation:** The NetView program found an &WAIT statement with the CONTINUE operand with no previous &WAIT statement active.

**Message Variables:**
- **cmdlist** The name of the command list.

**System Action:** The command list ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list.

---

**DSI223I**  COMMAND LIST cmdlist NOT IN WAIT STATUS - ENDWAIT KEYWORD INVALID

**Explanation:** The NetView program found an ENDWAIT statement with no previous &WAIT.

**Message Variables:**
- **cmdlist** The name of the command list.

**System Action:** The command list ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list.

---

**DSI224I**  COMMAND LIST cmdlist NOT IN WAIT STATE

**Explanation:** You issued a command to stop a command list from waiting. The command list was not waiting.

**Message Variables:**
- **cmdlist** The name of the command list.

**System Action:** The command ends.

**Operator Response:** Evaluate the situation with the command list and enter a RESET or CANCEL command.

**Related Commands:** GO

---

**DSI225I**  COMMAND LIST cmdlist WARNING - DUPLICATE OR CONFLICTING KEYWORDS. keyword IS USED

**Explanation:** You have conflicting or duplicate keywords in your command list.

**Message Variables:**
- **cmdlist** The name of the command list.
- **keyword** The keyword specified.

**System Action:** The command list continues. The NetView program uses the last keyword specified.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Include the required translate table CSECT.

**Related Commands:** LOGON

---

**DSI226I**  COMMAND LIST cmdlist TERMINATED - UNEXPECTED END OF COMMAND LIST

**Explanation:** A command list statement indicated continuation of a statement, but no subsequent command list statement was found.

**Message Variables:**
- **cmdlist** The name of the command list.

**System Action:** The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command list and enter the command again.

---

**DSI227I**  LOGON FAILURE. TRANSLATION TABLES NOT IN LOAD LIST FOR luname

**Explanation:** Session parameters indicate that alternate code was selected for a logical unit, but supporting translate tables are not included in the main task load list.

**Message Variables:**
- **luname** The name of the logical unit.

**System Action:** The session is not started for the indicated device. The NetView program continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Include the required translate table CSECT.

**Related Commands:** LOGON

---

**DSI229I**  INVALID VALUE ON DEFINITION STATEMENT IN object - STATEMENT IGNORED

**Explanation:** You specified a value that is not valid for a given definition statement. The NetView program displays the incorrect statement.

**Message Variables:**
- **object** The member containing the error or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

**System Action:** The NetView program ignores the incorrect statement and continues processing.

**System Programmer Response:** Correct the command list.
Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement in error.

**DSI230I** STACK STARTED

Explanation: You entered the STACK command.

System Action: The active command list is suspended by the STACK command. The PAUSE or WAIT state of the command list is also suspended and is restored when you enter the UNSTACK command. Messages that satisfy the WAIT or TRAP conditions while the command list is suspended are queued for processing until you enter UNSTACK. Any commands or command procedures that were queued while you were in command list PAUSE or command list WAIT, before you ran STACK, can run now.

Operator Response: You can enter commands and command lists normally. You can enter UNSTACK to resume the suspended command list. End any command lists or long-running commands (LRCs) you started while a STACK was active before you enter UNSTACK. If you do not, the system issues message DSI233I.

Related Commands: STACK

**DSI231I** NO element IS ACTIVE

Explanation: No components were found for the requested action. If you issued an UNSTACK command, you must first issue a STACK command.

Message Variables:
- element: The name of the item required by the issued command.

Related Commands: NCCF LIST, UNSTACK

**DSI233I** STACK IS NOT ACTIVE AT THIS LEVEL

Explanation: You entered the UNSTACK command. A STACK command is active but a long-running command (LRC) or command list that you entered after the STACK command has not ended.

System Action: The NetView program ignores the request.

Operator Response: End all command lists or LRCs that you entered after the STACK command. Then enter the UNSTACK command.

Related Commands: STACK, UNSTACK

**DSI234I** DUPLICATE COMMAND 'commandname' DETECTED

Explanation: The command, commandname, is defined more than once. During NetView initialization, for every duplicate command or command synonym defined in DSICMD, this message will be sent. This message will be issued once during ADDCMD command processing when the first duplicate command or command synonym name is detected.

Message Variables:
- commandname: The name of the command or command synonym that is defined more than once

System Action: This message is sent to the system console at NetView initialization time. NetView will continue to initialize.

This message can also be issued by the ADDCMD command during NetView operation. If issued by the ADDCMD command, ADDCMD terminates with an error and the commandname is not added.

Operator Response: Notify the system programmer.

System Programmer Response: Delete the duplicate CMDMDL statement for the command to avoid this message, or remove the duplicate ADDCMD command from your CLIST or procedures.

Note: NetView defines internal commands which are not modifiable by the user.

Related Commands: ADDCMD

**DSI235I** command FAILED. DSIPUSH MACRO - RETURN CODE = X'code'

Explanation: A command or task issued a DSIPUSH macro and received an error as indicated in register 15.

Message Variables:
- command: The name of the command or DSIWBTSK task that failed.
- code: The error identification code in register 15.

System Action: Processing continues.

System Programmer Response: If the command is DSIWBTSK, ensure DSIBEND is defined. Take the appropriate action indicated for the following Register 15 errors:
- X'4' – Try later when the NetView program is not so busy.
- X'8' – Increase the region size for the NetView job if the problem persists.
- X'C' or X'10' – Check for a possible internal NetView error.
- X'C' or X'10' – Be sure the STACK CMDMDL statement in DSICMD has TYPE=B (both).
- Be sure the STACK command was not issued by user-written code under any task other than OST or NNT.

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Check for a possible NetView internal error.

X'14' or X'18' or X'1C'

There is a possible NetView internal error.

X'20'

There is a NetView internal error.

Related Commands: STACK, BGNSESS, START

DSI236I NCCF TRACE ACTIVATION FAILED:
value NOT AVAILABLE

Explanation: The NetView trace cannot be activated.

Message Variables:
value The logging method that is not available:

VSAM Neither the primary nor the secondary data sets are available for logging.

GTF The generalized trace facility (GTF) is not active.

System Action: The NetView trace remains inactive.

Operator Response: If you entered TRACE MODE=EXT, activate the DSITRACE task and enter the command again. If you entered TRACE MODE=GTF, start GTF and enter the command again.

Related Commands: TRACE

DSI237I COMMAND LIST cmdlist TERMINATED - NULL OPERAND INVALID FOR GLOBAL COMMAND LIST STATEMENTS

Explanation: You cannot code null operands on global command list statements.

Message Variables:

cmdlist The name of the command list.

System Action: The NetView program ends the command list. If the command list is part of a nested chain, the error is passed to the command list’s predecessor in the chain.

Operator Response: Enter the command list with a valid operand. If errors persist, notify the system programmer.

System Programmer Response: Correct the global command list statements. There can be only one blank or comma between operands. Delete any extra blanks or commas.

Related Commands: TRACE

DSI238I command COMMAND FAILED, INVALID PARAMETER: parameter

Explanation: Your ALLOCATE or FREE command failed because of an incorrect parameter.

Message Variables:

command ALLOCATE or FREE.

parameter The parameter that is not valid.

System Action: The NetView program stops processing the command.

Operator Response: Verify that you entered the parameter correctly. If so, notify the system programmer.

System Programmer Response: Verify that the parameter is valid and that it was entered correctly.

Related Commands: ALLOCATE, FREE

DSI239I SCREEN SIZES FROM QUERY REPLY AND BIND DATA ARE INCOMPATIBLE. SIZE FROM QUERY REPLY WILL BE USED

Explanation: The screen size (row and column values) is defined in Query Reply data, but the BIND data does not indicate the 0x0 screen size, which is required when the NetView program uses Query to determine the screen size.

System Action: The NetView program initialization continues, using the screen size defined in the Query Reply.

Operator Response: Notify the system programmer. If you do not want to use the screen size specified in Query Reply, stop processing until the system programmer resolves the conflict.

System Programmer Response: Correct the LOGMODE entry that is used for logon so the desired screen size is specified. Bytes 13-20 must be (zero) when the NetView program uses Query to determine the screen size.

DSI240I task : LOG logtype IS NOW ACTIVE

Explanation: The network log or trace log has been started and logging begins.

Message Variables:
task The name of the task.

logtype The network or trace log.

System Action: Log recording begins.

Related Commands: START

DSI241I NCCF TRACE INACTIVE

Explanation: The NCCF TRACE is not active. No tracing is being performed. If the NetView program was performing MODE=INT tracing, the NetView program frees the storage for the trace table.

System Action: Normal processing continues.

Related Commands: TRACE
**DSI242I** NCCF TRACE ACTIVATION FAILED: INSUFFICIENT STORAGE

**Explanation:** The storage required to initiate the internal trace is not available.

**System Action:** The TRACE command with MODE=INTERNAL remains inactive.

**Operator Response:** Ensure you entered the SIZE keyword value correctly. If your entry is correct, and you still get this message, notify the system programmer. If your entry is incorrect, enter the command again with the correct value.

**System Programmer Response:** Verify that the operator entered the correct SIZE. Reduce the SIZE value if possible. If you cannot reduce the SIZE value, then allocate additional storage to the NetView task.

**Related Commands:** TRACE

---

**DSI243I** NETVIEW TRACE IS NOW OFF

**Explanation:** This message is issued one when one or more TRACE options are turned off. If all trace options are turned off, then TRACE becomes inactive.

**System Action:** The trace is turned off.

**Related Commands:** TRACE

---

**DSI244I** NETVIEW TRACE ACTIVE FOR TASK = task_list : MODE = mode_list, SIZE = nnn WITH OPTIONS = option_list, SAF TRACE = trace_type FOR REQUEST TYPES = type_list

**Explanation:** This message tells you which options and System Authorization Facility (SAF) request types are now active for the specified tasks.

**Message Variables:**

- **task_list** This value is either ALL, or a list of one or more task names or task types, where the task types are HCT, NNT, OPT, OST, PPT, or MNT. The list is enclosed in parentheses when it contains more than one element.

- **mode_list** INT, EXT, or GTF.

- **nnn** The size of the internal storage area in pages. When you log to the external NetView trace log or to GTF, nnn is 0.

- **option_list** A list of the options that are active. The options are separated by blanks. Possible options are:

  - **Option Meaning**
  - **QUE** Intertask queuing of buffers using DSIMQS.

  **trace_type**

  ALL, FAILURES, or NONE.

  **type_list**

  A list of the SAF request types that are active. The request types are separated by blanks. Possible types are:

  - **Type** **Meaning**
  - **AUTH** Check authority to access a resource.
  - **EXTRACT** Retrieve or replace specified fields for RACF profile.
  - **FASTAUTH** Check authority to access a resource.
  - **LIST** Build in-storage profiles for RACF-defined resources.
  - **NONE** No SAF request types are active.
  - **STAT** Determine if RACF is active.
  - **TOKENMAP** Decode or encode a UTOKEN to or from user-readable format.
  - **TOKENXTR** Extract a UTOKEN from the current address space or caller-specified ACEE.
  - **VERIFY** Identify and verify a user at logon.

**System Action:** The NetView trace runs with the indicated options and the indicated SAF request types for the specified tasks.

**Related Commands:** TRACE
DSI245I  TRACE COMMAND NOT PROCESSED: PRIOR TRACE COMMAND COMPLETING FOR target

Explanation: You issued a second TRACE command before the first one completed processing. You cannot process a second TRACE command while the first one is in progress.

Message Variables:
  target  The operator identifier, or the identification of the access method task.

System Action: The NetView program does not process this TRACE command.

Operator Response: Wait for the first TRACE command to complete, then enter this TRACE command again. If it fails again with the same task indicated, notify the system programmer.

System Programmer Response: Determine why the first TRACE command did not complete.

Related Commands: TRACE

DSI246I  NCCF TRACE IS ALREADY ACTIVE: keyword IS IGNORED

Explanation: The indicated keyword is only valid for an initial TRACE command.

Message Variables:
  keyword  The keyword specified.

System Action: The TRACE command ignores the keyword and continues processing.

Related Commands: TRACE

DSI247I  NCCF TRACE ACTIVATION FAILED: DSITRACE TASK NOT ACTIVE

Explanation: The NetView program does not start the trace because the DSITRACE is not active.

System Action: The NetView program does not process the command.

Operator Response: Start the DSITRACE task and then enter the TRACE command again. Otherwise, start the TRACE command with MODE=INT.

Related Commands: BGNSESS, LISTSESS, RTRNSESS, START

DSI248I  NCCF STAE/ESTAE FAILED: VSAM FILES MAY NOT BE CLOSED IF ABEND OCCURS

Explanation: During the initialization of a data services task (DST), the STAE/ESTAE macro failed. VSAM data can be lost if this task abends.

System Action: Task initialization continues.

Operator Response: Notify the system programmer.

System Programmer Response: If a user-defined task is involved, ensure that the macro parameter list is defined properly. If a NetView-provided task is involved, contact Tivoli Customer Support.

DSI249I  NCCF CLOSE OF VSAM FILE=file FAILED

Explanation: The DST task cannot close the indicated VSAM file during a NetView ABEND.

Message Variables:
  file  The name of the VSAM file that was not closed.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the VSAM file is properly defined.

DSI250I  UNABLE TO START SESSION FOR ACF/VTAM® APPLICATION = applid OF NCCF IN A FOREIGN DOMAIN

Explanation: The NetView-NetView authorization table cannot find the application identifier in the BIND parameter.

Message Variables:
  applid  The application identification

System Action: The NetView program does not start the session.

Operator Response: Notify the system programmer.

System Programmer Response: Check the definition of the VTAM application identifier of the NetView program in a foreign domain to ensure it is correct. Refer to Tivoli NetView for z/OS Installation: Getting Started.

Related Commands: BGNSESS, LISTSESS, RTRNSESS, START

DSI251I  taskid: DUPLICATE CDRMNAME | NCCFID: name FOUND IN THE CDRMNAME-TO-NCCFID TABLE

Explanation: A CDRMNAME definition statement is repeated.

Message Variables:
  taskid  The identification of the access method task.
  name  The duplicated name.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the table.
DSI252I taskid: INVALID RECEIVE TYPE FROM ACCESS METHOD RECEIVE REQUEST - CID = cid, DATA TYPE = type

Explanation: You received information other than data from the access method receive request. The data type (SESSA or TRACE) identifies a session which receives SESSA (session awareness) or TRACE information.

Message Variables:
- taskid: The identification of the access method task.
- cid: The communications identifier provided by VTAM.
- type: SESSA or TRACE.

Operator Response: Display VTAM session status information to verify that the session for the given CID is valid.

DSI253I taskid: INVALID DATA RECEIVED FROM ACCESS METHOD RECEIVE REQUEST - CID = cid, DATA TYPE = type

Explanation: You received data type information with no defined destination from the access method receive request. The data type (SESSA or TRACE) identifies a session that receives SESSA (session awareness) or TRACE information.

Message Variables:
- taskid: The identification of the access method task.
- cid: The communications identifier provided by VTAM.
- type: SESSA or TRACE.

Operator Response: Notify the system programmer.

System Programmer Response: Use the error code information to correct the problem. Refer to the appropriate VTAM or VSAM manual for more information.

DSI254I taskid: SHOWCB FOR CONTROL BLOCK LENGTHS FAILED - REGISTER 15 = X'code' REGISTER 0 = X'code'

Explanation: A SHOWCB macro was issued, but failed for the reasons noted by registers 0 and 15 error codes.

Message Variables:
- taskid: The identification of the access method task.
- code: The codes used for problem analysis.

System Action: If the task type is a NetView subtask, the NetView program continues to run without the indicated subtask. If the task type is the NetView main task, the NetView program ends abnormally with a user code of 11 (X'00B').

Operator Response: Notify the system programmer.

System Programmer Response: Use the error code information to correct the problem. Refer to the appropriate VTAM or VSAM manual for further information.

DSI255I taskid: GENCB FAILED FOR cblock - REGISTER 15 = X'code' REGISTER 0 = X'code'

Explanation: A GENCB macro was issued for the indicated control block, but failed for the reasons noted by register 0 and 15 error codes.

Message Variables:
- taskid: The identification of the access method task.
- cblock: The following control blocks:
  - ACB
  - EXLST
  - NIB
  - RPL
- code: The codes used for problem analysis.

System Action: Notify the system programmer.

System Programmer Response: Use the error code information to correct the problem. Refer to the appropriate VTAM manual for further information.

DSI256I taskid: OPEN ACB FAILED - REGISTER 15 = X'code' ACBERROR = X'code'

Explanation: An OPEN ACB macro was issued, but failed for the reason noted by the error codes.

Message Variables:
- taskid: The identification of the access method task.
- code: The codes used for problem analysis.

System Action: The indicated subtask ends. The NetView program continues to run without the subtask. For VSAM requests the task is not ended.

Operator Response: Notify the system programmer.

System Programmer Response: Use the error code information to correct the problem. Refer to the appropriate VTAM or VSAM manual for more information.

DSI258I CHANGE FOCAL POINT COMMAND HAS BEEN SENT TO THE nodeid FOR type DATA

Explanation: The focal point sent a request to the specified node requesting that the node change its focal point for the specified type of data.

Message Variables:
- nodeid: The name of the node.
type  The type of data for which the focal point is being changed.

System Action:  The focal point NetView program sends the request to the node.

Related Commands:  CHANGEFP, FOCALPT

DSI259E  CHANGE FOCAL POINT COMMAND FOR nodeid FAILED - THE task TASK IS NOT ACTIVE

Explanation:  The change focal point command was not sent to the specified distributed host because the task is not active.

Message Variables:
nodeid  The name of the distributed host

System Action:  The change focal point command is not processed.

Operator Response:  Start the task.

Related Commands:  CHANGEFP

DSI260I  CHANGE FOCAL POINT COMMAND FOR DISTRIBUTED HOST nodeid FAILED OUT OF STORAGE

Explanation:  The change focal point command was not sent to the specified distributed host because a request for storage failed.

Message Variables:
nodeid  The name of the distributed host

System Action:  The change focal point command is not processed.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the NetView storage and adjust if necessary.

Related Commands:  CHANGEFP

DSI261I  COMMAND command (TAG = tagid) CANCELED BY operatorid

Explanation:  You canceled the command. The tagid tells you which command was in progress.

Message Variables:
command  The name of the command being canceled.
tagid  The tag identifier used in the command.
operatorid  Identifies the operator that issued the command.

System Action:  The NetView program issues this message when the network activity for the canceled command is already started. The NetView program ignores any responses for the canceled command.

Operator Response:  The network command might have caused changes to the device with which it was communicating. Verify any changes made to the device and, if necessary, reset the device using the VTAM command to restart the communications flow.

Related Commands:  CANCMD

DSI262I  command FAILED. SYSTEM ERROR - DSIFIND RETURN CODE = X’mn’

Explanation:  The DSIFIND service macro cannot locate a long running command element (LRCE) needed to resume internal processing of a CCP load sequence. Processing cannot proceed without it.

Message Variables:
command  The name of the command that failed

System Action:  The command gives a return code of 4 and stops processing.

Operator Response:  Enter the command again list. If the problem persists, notify the system programmer.

System Programmer Response:  Ensure the command list was not modified since the time CCP generated it. Ensure that you follow the correct sequence of CCPLOADI, CCPLOADT, and CCPLOADF commands. Refer to [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/support/knowledgecenter/SST8M2_6.3.0/com.ibm.zos.mvs/rnv_fntv350.html) for more information about the meaning of the DSIFIND return code values.

Related Commands:  CCPLOADI, CCPLOADT, CCPLOADF, CCPDR

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**Explanation:** The NetView program issues this message when the command cannot complete successfully because of the error response received on the communications network management interface. The message contains error codes to help the system programmer determine the cause of the problem.

**Message Variables:**

- **command**: The name of the command that failed.
- **device**: The name of the network device that was specified.
- **vtamrcd**: The VTAM internal return code.
- **vtamfb**: The VTAM internal feedback code.
- **vtamsens**: The VTAM internal sense code.
- **code**: The code used for problem analysis.

**System Action:** NetView processing is ended for the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return, feedback, and sense codes. Refer to device-specific documentation for the meaning of the user sense data.

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**Explanation:** The parameter is missing or not valid on a CCPLOADI, CCPLOADT, CCPLOADF, or CCPDR command. This indicates a user error or an error in a CCP generated command list.

**Message Variables:**

- **command**: The following commands:
  - CCPDR
  - CCPLOADF
  - CCPLOADI
  - CCPLOADT

**System Action:** The command gives a return code of 4 and stops processing.

**Operator Response:** The NetView program allows this command only from a command list. Notify the system programmer that this command list failed and report the exact text of this message.

**System Programmer Response:** Ensure that the command list has not been modified since the last time the CCP generated it.

Refer to the NetView online help for an explanation of the parameter requirements for this command. The NetView program allows no optional parameters for these commands. The NetView program requires all defined operands and allows only a certain length for the data parameter. Use a syntactically correct network node name. Allow enough space in the data length for the command.

This message does not show whether the node is defined in the network, or whether the data itself is valid. It is concerned only with how the node, the network, and the data are specified as parameters of the command.

**Related Commands:** CCPLOADI, CCPLOADT, CCPLOADF, CCPDR

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**Explanation:** There are too many or too few parameters on a CCPLOADI, CCPLOADT, CCPLOADF or CCPDR command. An error occurred when you entered the parameters to a CCP command list, or there is an error in a CCP generated command list.

**Message Variables:**

- **command**: The following commands:
  - CCPDR
  - CCPLOADF
  - CCPLOADI
  - CCPLOADT

**System Action:** The command gives a return code of 4 and stops processing.

**Operator Response:** The NetView program allows this command only from a command list. Notify the system programmer that this command list failed and report the exact text of this message.

**System Programmer Response:** Ensure that the command list was not modified since the last time it was generated by CCP.

Refer to the NetView online help for an explanation of the parameter requirements for this command. The NetView program allows no optional parameters for these commands. The NetView program requires all defined operands and allows only a certain length for the data parameter. Use a syntactically correct network node name. Allow enough space in the data length for the command.

This message does not show whether the node is defined in the network, or whether the data itself is valid. It is concerned only with how the node, the network, and the data are specified as parameters of the command.
Related Commands: CCPLOADI, CCPLOADT, CCPLOADF, CCPDR

DSI267I TOO MUCH DATA IN CCPDR SEQUENCE

Explanation: The CCPDR command has a missing or incorrect parameter. An error occurred when you entered the parameters, or there is an error in a CCP generated command list.

System Action: The command gives a return code of 4 and stops processing.

Operator Response: The NetView program allows this command only from a command list. Notify the system programmer that this command list failed and report the exact text of this message.

System Programmer Response: Ensure the command list was not modified since the last time it was generated by CCP.

Refer to the NetView online help for an explanation of the parameter requirements for this command. The NetView program allows no optional parameters for these commands. The NetView program requires all defined operands and allows only a certain length for the data parameter. Use a syntactically correct network node name. Allow enough space in the data length for the command.

This message does not show whether the node is defined in the network, or whether the data itself is valid. It is concerned only with how the node, the network, and the data are specified as parameters of the command.

Related Commands: CCPDR

DSI268I command COMPLETE

Explanation: The NetView program issues this message when the command ends and needs no further processing.

Note: This message tells you that the NetView program has completed the processing and forwarding of a command. This message might mean that the command has executed successfully and achieved the desired result. For example, if you use the MDMCNTL command to change the speed for all remote modems (MODEM=ALLRMT) and the command is accepted by the NetView program, you receive this message only. This message tells you that the command has been forwarded to the remote modems. This message does not confirm that you have changed the speed of the modems.

Message Variables:
  command The name of the command.

Related Commands: STACK, UNSTACK, DSILRCR8

DSI269I command FAILED. INSTALLATION ERROR

Explanation: The NetView program issues this message when a DSICES or DSIPUSH macro fails under a command processor. For example, this message is displayed if one of the commands has RES=Y and the other command has RES=N.

Message Variables:
  command The name of the command that failed

System Action: The NetView program ignores the command.

Operator Response: Notify the system programmer.

System Programmer Response: Check for possible errors on the CMDMDL statements for the commands listed and for the internal command DSIYCLF. Ensure that the CMDMDL statement for DSIYOMRP is coded in DSICMD. Correct all NetView system definition errors.

Related Commands: STACK, UNSTACK, DSILRCR8

DSI270I OUTSTANDING COMMANDS DISPLAY

Explanation: This is the title line for the response to the DISPCMD command.

System Action: Processing continues to produce the requested display.

Related Commands: DISPCMD

DSI271I COMMAND OPERATOR ID/SP TAG

Explanation: This is the label line for the DISPCMD command.

Related Commands: DISPCMD

DSI272I command operatorid device tagid

Explanation: This is the data line for DISPCMD output.

Message Variables:
  command The name of the command.
  operatorid The operator that issued the command.
  device The keyword value from the command.
  tagid The NetView-assigned identifier for the command.

Related Commands: DISPCMD
Explanation: This is the end of the response to the DISPCMD command.

Related Commands: DISPCMD

Explanation: The NetView program generates this message in response to a CANCMD issued with the ID keyword. It indicates that no outstanding commands were found for the node specified with the keyword.

Message Variables:

device The keyword value from the CANCMD command.

System Action: NetView processing for the command is complete.

Related Commands: CANCMD

Explanation: The NetView program did not start the indicated task or you did not define it properly. A command function that the operator requested requires this task.

System Action: The NetView program ignores the related command.

Operator Response: Start the task again. If it does not start successfully, notify the system programmer.

System Programmer Response: Check and modify the task definition. Start the task.

Explanation: The NetView program issues this message when it starts a load or DR sequence while another is in progress. Only one such sequence can run at one time under a given task.

Message Variables:

node1 The name of the IBM 3710 for which the CCP command list was issued.

node2 The name of the IBM 3710 for which the current CCP command list is being run.

System Action: The CCPLOADI or CCPDR command gives a return code of 4 and stops processing.

Operator Response: Allow the sequence in progress to end before you start another. If the sequence in progress does not end, use the CANCMD and RESET IMMED commands to cancel it. Issue DISPCMD to find any outstanding request associated with the sequence in progress. Then cancel it with CANCMD. Issue RESET IMMED to cancel the sequence and its associated command list.

Related Commands: CCPLOADI, CCPDR

Explanation: The NetView program generates this message in response to a CANCMD issued with the TAG keyword. It indicates that the NetView program found no outstanding command with a tag equal to the tag you specified with the TAG keyword.

Message Variables:

tagid The TAG keyword value from the CANCMD command.

System Action: NetView processing for the command is complete.

Operator Response: Ensure you specified a valid tag.

System Programmer Response: Enter DISPCMD to display outstanding commands with their unique identifying tags.

Related Commands: CANCMD

Explanation: The VSE command entered by the OCCF operator was rejected. The OCCF operator cannot issue the MSG NetView-Partition command. It is limited to the system console.

Message Variables:

command The command text that is not valid.

System Action: The VSE command is not passed to VSE/OCCF for execution.

Related Commands: OCCF

Explanation: You are not permitted to issue the command because of security definitions that are in effect. You cannot issue a CCPLOADI, CCPLOADT, CCPLOADF, or CCPDR command. The NetView program might issue this message during a CCP-generated command list.

Message Variables:

command The command as it was entered from the command list.

device The network name specified in the command.
System Action: The NetView program gives a return code of 4 and stops processing.

Operator Response: If you need to perform the function that failed, notify the system programmer.

System Programmer Response: Evaluate the operator’s requirements and add appropriate security access if required.

Related Commands: CCPDR, CCPLOADI, CCPLOADT, CCPLOADF

DSI280I command FOR DEVICE device NOT PRECEDED BY A CCPLOADI COMMAND

Explanation: The NetView program issued a CCPLOADT or CCPLOADF command and did not precede it by a CCPLOADI command. The NetView program issues this command from a CCP-generated command list.

Message Variables:

command
The CCPLOADF or CCPLOADT command.

device
The device given on the CCPLOADT or CCPLOADF command.

System Action: The NetView program ends the processing of the load sequence and gives a return code of 4.

Operator Response: Notify the system programmer that the command list you called failed with this message.

System Programmer Response: Ensure that the command list has not been modified since the time it was generated by CCP. Ensure that the command list uses the proper sequence of commands.

Related Commands: CCPLOADF, CCPLOADT

DSI281I CONFIGURATION DISPLAY

Explanation: This is the beginning of a display generated for the DISPCNFG command.

System Action: The NetView program continues processing to produce the display response for DISPCNFG.

Related Commands: DISPCNFG

DSI282I DEVICE= device TYPE= devicetype

Explanation: This is part of a display for the DISPCNFG command and follows message DSI281I.

Message Variables:

device
The network name of the device.

devicetype
The type of network device being displayed.

DSI283I END OF CONFIGURATION DISPLAY

Explanation: This is the end of a display generated for the DISPCNFG command.

System Action: Processing is now complete for the DISPCNFG command.

Related Commands: DISPCNFG

DSI284I DISPLAY OF ELEMENT RECORD

Explanation: This is the beginning of the dump for an element record. The NetView program generates the dump in response to the DISPCNFG command when you specify the DUMP keyword.

System Action: The NetView program continues processing to produce the display response for DISPCNFG.

Related Commands: DISPCNFG

DSI285I OFFSET HEX EBCDIC

Explanation: This is a label line for the dump of an element record. The NetView program generates the dump in response to the DISPCNFG command when you specify the DUMP keyword. The OFFSET column gives the offset of the first byte of data displayed on each line. The HEX column gives the record data in hex. The EBCDIC column gives the record data in EBCDIC interpretation.

System Action: The NetView program continues processing to produce the display response for DISPCNFG.

Related Commands: DISPCNFG

DSI286I offset hexdata ebcidicdata

Explanation: This is a line of a dump produced in response to a DISPCNFG command when you specify the DUMP keyword. The heading for data in this message is message DSI285I.

Message Variables:

offset
The hexadecimal offset of data displayed.

hexdata
The data from the configuration element.

ebcdicdata
The character format of the hexadecimal data displayed.

System Action: The NetView program continues processing to produce the display response for DISPCNFG.
Related Commands: DISPCNFG

DSI287I END OF DISPLAY OF ELEMENT RECORD

Explanation: This is the end of the dump for an element record. The NetView program generates the dump in response to the DISPCNFG command when you specify the DUMP keyword.

System Action: Processing is complete for the DISPCNFG command.

Related Commands: DISPCNFG

DSI288I PRODUCT = nodeid CONFIGURATION = configname VERSION = versionname

Explanation: The NetView program generates this message in response to the DISPCNFG command with the ALL keyword specified. This message follows message DSI281I.

Message Variables:

nodeid The network name of the device specified on the DISPCNFG command.

cconfigname The name of the configuration being displayed.

versionname The version name of the configuration.

System Action: The NetView program continues processing to produce the display response for DISPCNFG.

Related Commands: DISPCNFG

DSI289I LOAD SEQUENCE FROM operator1 FOR device INTERRUPTED. LOAD SEQUENCE FROM operator2 COMPLETED

Explanation: The first operator’s load sequence was interrupted. The second operator’s load sequence completed. Several load sequences can process while the first operator’s load sequence is interrupted.

Message Variables:

operator1 The identification of the operator whose load sequence was interrupted.

ddevice The name of the device.

operator2 The identification of the operator whose load sequence processed most recently.

System Action: The NetView program stops processing and gives a return code of 4.

Operator Response: Contact the other NetView operators and coordinate loading the device.

Related Commands: CCPLOADI, CCPLOADT, CCPLOADF

DSI290I INVALID INVOCATION OF COMMAND command BY OPERATOR/TASK task

Explanation: You issued a command outside its intended environment. For example, you issued a command that is for NetView internal use, or you issued a command that is not supported by a virtual OST (VOST). The command might be designed for the following purposes:

- To be issued only as an internal function request
- To be issued only from a command list
- Only browser subcommands are permitted if you are browsing the log from the NetView Web interface.
- You can re-enter your command on the resulting panel or by selecting the Command Line link under NetView Support in the portfolio.
- To serve only as a place-holder entry in DSICMD to allow for command authorization checking (for example, RUNCMD service point commands)

Message Variables:

command The name of the command processor

task The operator or task that called the command

System Action: The command is not processed.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the command name was a correct operator command. Correct the error in the user command list, installation exit routine, or command processor that is queuing the command.

DSI291I SYSTEM ERROR DURING COMMAND PROCESSOR TERMINATION

Explanation: A logoff or abend routine associated with a long running command element cannot issue a successful DSIFIND command against a data element critical to the requested processing. The NetView program issues this message for failures which cannot relate to a specific command or circumstance identifiable with a message insert.

System Action: The NetView program cannot end the processing. This can result in a failure to delete load module DSIYOCMN.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure none of the installation’s user-written command processors specify DSIYOTP as the name of a logoff or abend routine.
**DSI292I**  
CHANGE FOCAL POINT COMMAND FOR DISTRIBUTED HOST *nodeid* 
FAILED RETURN CODE X'retcode'

**Explanation:** The request to change a focal point cannot be sent to the specified distributed node due to the problem specified by the *retcode*.

**Message Variables:**

- **nodeid** The name of the distributed node.
- **retcode** The return code for problem analysis, in hexadecimal form. The value is one of the following:
  - X'14' The CMDMDL statement is missing or incorrect for DSIFSOI in DSICMD.
  - X'18' DSICRTR is inactive.
  - X'1C' Insufficient storage.
  - X'20' The CMDMDL statement is missing or incorrect for DSICHRSP in DSICMD.
  - X'24' The time-out value exceeds the maximum allowed (86,400 seconds) in DSICTMOD. The time value used is for FOCALPT or CHANGEFP command.
  - X'28' The command cannot be issued under a PPT.
- **Others** NetView internal program error.

**System Action:** The command is not processed and the focal point remains unchanged at the distributed node.

**Operator Response:** Start the DSICRTR task if the return code is X'18', indicating that DSICRTR is not active. If you receive other return codes, notify the system programmer.

**System Programmer Response:** Use the return code information to correct the problem. If the error is an internal error, contact Tivoli Customer Support.

**Related Commands:** CHANGEFP, FOCALPT

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**DSI293I**  
FOCAL POINT AUTHORIZATION FOR *type* DATA HAS BEEN ACCEPTED BY *nodeid*

**Explanation:** The specified node has accepted the local NetView program as its focal point for the type of data specified in the message.

**Message Variables:**

- **type** The type of data for which the focal point is being changed.
- **nodeid** The name of the node.

**System Action:** Processing continues.

**Related Commands:** CHANGEFP, FOCALPT

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**DSI294I**  
*domainid* DOES NOT SUPPORT THE REQUESTED TYPE *reqtype*

**Explanation:** The specified distributed host does not support the requested type.

If *reqtype* is ALERT and you entered either a CHANGEFP or FOCALPT CHANGE command to send an NV-UNIQ request to the target node, the target node can be defined to support only the SNA-MDS LU 6.2 alert forwarding protocol. If this is true, the target node rejects the NV-UNIQ request that caused this message to be issued.

**Message Variables:**

- **domainid** The domain ID of the distributed host.
- **reqtype** The requested type in CHANGEFP command.

**System Action:** Processing continues and the focal point for the distributed node remains unchanged.

**Related Commands:** CHANGEFP

---

**DSI295I**  
OPTIONAL DATA SERVICE TASK *task* IS NOT ACTIVE

**Explanation:** You did not start the task, or you did not define it properly. A command function that you requested requires this task.

**Message Variables:**

- **task** The name of the needed task.

**System Action:** The related command function ends.

If this message is issued from the CNMCALRT task, CNMCALRT waits until the required task (DSICRTR, for example) becomes active.

**Operator Response:** Start the indicated task. If it does not start successfully, notify the system programmer.

**System Programmer Response:** Ensure the operator properly defined and started the task.

---

**DSI296I**  
command FAILED. INVALID DATA RECEIVED FROM *nodeid*

**Explanation:** The command failed because the device sent insufficient data or data that was not valid. As a result, the NetView program cannot perform the requested command function.

**Message Variables:**

- **command** The name of the command.
- **nodeid** The name of the network device.

**System Action:** The NetView program stops processing for the command.
**Operator Response:** Ensure you specified the `nodeid` correctly.

**System Programmer Response:** Ensure the command was used properly. Also ensure you defined the `nodeid` to the network correctly.

---

**DSI297E** INVALID INCLUDE CARD IN MEMBER `object`. RC = `reason`

**Explanation:** An error occurred while processing a `%INCLUDE` statement in the specified member. This message can occur during initialization or as a result of the `REFRESH` command. This message is the first line of a multiline message. The second line is the `%INCLUDE` statement in error.

**Message Variables:**

- `object`: The name of the member, or the name of an embedded member appears if the error indicated by the message occurred in a member included in `member` with a `%INCLUDE` statement. If multiple levels of embedding occurred within `member`, only the level where the error occurred is specified.
- `reason`: The reason code returned from disk services.

**System Action:** The NetView program ignores the `%INCLUDE` statement and continues processing if possible.

**Operator Response:** Note the reason code that is displayed and the action that caused the message to be displayed. Contact the system programmer.

**System Programmer Response:** If the `%INCLUDE` statement is not valid, correct it. If the `%INCLUDE` statement is valid, use the reason code returned by DSIDKS to determine the problem and correct it.

Refer to [Tivoli NetView for z/OS Customization: Using Assembler](#) for an explanation of the DSIDKS reason code.

---

**DSI298I** PT = `pt` TDT = `tdt` TET = `tet` RDT = `rdt` RET = `ret`

**Explanation:** The NetView program issues this message in response to the `THRESH` command. You specified a station attached to an IBM 3710 as the value of the `STATION` keyword, and you specified the `QUERY` keyword.

**Message Variables:**

- `pt`: The poll threshold for the station. For devices other than SNA control units, the value of this keyword is displayed as *, because they do not have poll thresholds.
- `tdt`: The transmit data threshold for the station.
- `tet`: The transmit error threshold for the station.
- `rdt`: The receive data threshold for the station.
- `ret`: The receive error threshold for the station.

**System Action:** NetView processing continues for the `THRESH` command.

**Related Commands:** `THRESH`

---

**DSI299I** `command` CANNOT BE CANCELED

**Explanation:** The NetView program generates this message in response to the `CANCMD` or `MDMCNFG` command. You tried to cancel a `CANCMD` or `MDMCNFG` command and it cannot be canceled.

**Message Variables:**

- `command`: The name of the command.

**System Action:** Command processing finishes, and the system continues normal processing.

**Related Commands:** `CANCMD`, `MDMCNFG`

---

**DSI300I** `command` CANNOT RUN AS AN IMMEDIATE COMMAND PROCESSOR

**Explanation:** You defined the command as `TYPE=I` or `TYPE=B` on its CMDMDL statement. Redefine it as `TYPE=R`.

**Message Variables:**

- `command`: The name of the command.

**System Action:** The NetView program ignores the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Redefine the command as `TYPE=R`.

---

**DSI301I** `command` ENDED DUE TO TERMINATION OF TASK `task`

**Explanation:** This command was in progress when its related data services task ended. The NetView program issues this message to notify you that the command processing is incomplete.

**Message Variables:**

- `command`: The name of the command being ended.
- `task`: The data services task name.

**System Action:** The command ends.

---

**DSI302I** LOAD SEQUENCE FROM `operator1` WAS REPLACED BY LOAD SEQUENCE FROM `operator2` FOR `device`

**Explanation:** The NetView program took a load configuration sequence out of the queue and replaced it with another.
with a new one entered by your command list for the node.

**Message Variables:**
- `operator1`: The operator that issued the replaced sequence.
- `operator2`: The operator whose sequence replaces the other.
- `device`: The network name of the device being loaded.

**System Action:** The NetView program processes the new load sequence.

**Related Commands:** CCPLOADI, CCPLOADT, CCPLOADF

---

**DSI303I**

```
command FAILED. INVALID USE OF THE CNMI INTERFACE. MAJOR CODE = nn MINOR CODE = nn
```

**Explanation:** When the DSIZCXSMS macro was issued, it produced the indicated return codes. The request that was being processed ended.

**Message Variables:**
- `command`: The name of the failing command.
- `nn`: Decimal codes for problem determination.

**System Action:** The NetView program stops processing the command.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Customization: Using Assembler](#) for an explanation of DSIZCXSMS macro return codes. If this request failed because of a user-written command, rewrite the command.

---

**DSI304I**

```
LOAD SEQUENCE COMPLETE FOR DEVICE device
```

**Explanation:** A CCP-generated load sequence successfully completed.

**Message Variables:**
- `device`: The name of the device that was loaded.

**System Action:** Load sequence processing is complete.

**Related Commands:** CCPLOADI, CCPLOADT, CCPLOADF

---

**DSI305I**

```
DYNAMIC RECONFIGURATION SEQUENCE COMPLETE FOR DEVICE device
```

**Explanation:** A dynamic reconfiguration sequence in a CCP-generated command list successfully completed.

**Message Variables:**
- `device`: The name of the device that was loaded.

**System Action:** Processing for the CCPDR sequence is complete.

**Related Commands:** CCPDR

---

**DSI306I**

```
INVALID INVOCATION OF COMMAND LOGOFF OR ABEND PROCESSOR
```

**Explanation:** The NetView program issues this message if you called the logoff or abend routine incorrectly.

**System Action:** The processing ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that none of the installation’s user-written command processors specify DSIYOTP or DSIYCTRM as logoff or abend routines using the DSIPUSH macro. Also ensure that DSIYOTP and DSIYCTRM are not called as command processors or as resume routines.

**Related Commands:** LOGOFF

---

**DSI307I**

```
NO COMMANDS OUTSTANDING TO DISPLAY
```

**Explanation:** The NetView program generates this message in response to the DISPCMD command. You have no outstanding commands.

**System Action:** The processing of DISPCMD is complete.

**Related Commands:** DISPCMD

---

**DSI308I**

```
NO COMMANDS OUTSTANDING FOR OPERATOR 'operatorid'
```

**Explanation:** The NetView program generates this message in response to the DISPCMD command. There are no outstanding commands for the specified operator.

**Message Variables:**
- `operatorid`: The operator identifier given in the DISPCMD command.

**System Action:** The processing of DISPCMD is complete.

**Related Commands:** DISPCMD

---

**DSI309I**

```
NO COMMANDS OUTSTANDING FOR 'deviceid'
```

**Explanation:** The NetView program generates this message in response to the DISPCMD command. There are no outstanding commands for this device.

**Message Variables:**
**DSI310I**  
**CCPDR TYPE** type FOR DEVICE device
NOT PRECEEDED BY A CCPDR TYPE F

**Explanation:** The NetView program issued a CCPDR command with the M or L parameter that was not preceded by a CCPDR with the F parameter. This message might be the result of a CCP-generated command list.

**Message Variables:**
- **type** The M or L parameter.
- **device** The name of the device specified on the CCPDR command.

**System Action:** The CCPDR command stops processing and gives a return code of 4.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the command list has not been modified since it was generated by CCP. Ensure the command list uses the proper sequence of commands. Refer to the NetView online help for the proper sequence of these commands.

**Related Commands:** CCPDR

---

**DSI311I**  
**ONLINE DIAGNOSTIC DISPLAY FOR DEVICE device**

**Explanation:** This message marks the beginning of a display generated in response to the RUNDIAG command.

**Message Variables:**
- **device** The network name of the device specified on the RUNDIAG command.

**System Action:** The NetView program continues processing to produce the display response for RUNDIAG.

**Related Commands:** RUNDIAG

---

**DSI312I**  
**target TESTED WAS identifier, TEST ID WAS testid**

**Explanation:** This message is the second line of a display generated in response to the RUNDIAG command. It indicates the port or line tested, and the testid for the diagnostic test.

**Message Variables:**
- **target** PORT, LINE, or STATION
- **identifier** Any of the following:
  - The number of the port that was tested
  - The network name of the line that was tested
  - The station that was tested
  - The customer-defined synonym for the port, line, or station that was tested
  - The number indicating which test was run

**System Programmer Response:** To interpret test results, refer to the IBM 3710 Network Controller: Host Guide.

**Related Commands:** RUNDIAG

---

**DSI314I**  
**TEST WAS COMMUNICATION ADAPTER TEST**

**Explanation:** This message is part of a display generated in response to the RUNDIAG command. It describes the type of test you requested.

**Related Commands:** RUNDIAG

---

**DSI315I**  
**TEST WAS DCE CABLE WRAP**

**Explanation:** This message is part of a display generated in response to the RUNDIAG command. It describes the type of the test you requested.

**Related Commands:** RUNDIAG

---

**DSI316I**  
**TEST WAS SERVICE MODEM WRAP**

**Explanation:** This message is part of a display generated in response to the RUNDIAG command. It describes the type of the test you requested.

**Related Commands:** RUNDIAG

---

**DSI317I**  
I/O ERROR READING x, DSIDKS MACRO RETURN CODE = y

**Explanation:** An I/O error occurred while the NetView program was using the DSIDKS macro to read the specified member.

**Message Variables:**
The name of a data set member

The return code from DSIDKS

System Action: NetView ends the MDMCNFG command. Processing terminates.

Operator Response: Notify the system programmer.

System Programmer Response: If the member is a panel definition and the return code is X'04', check to ensure that the panel contains exactly 24 lines. There might also be further information in the network log. Otherwise, refer to the description of DSIDKS in Tivoli NetView for z/OS Customization: Using Assembler.

DSI318I REPLACE COMMUNICATION ADAPTER number

Explanation: This message is part of a display generated in response to the RUNDIAG command. It describes the results of the test you requested.

Message Variables:

number The adapter number that you replace.

Operator Response: Replace the specified communications adapter or call the appropriate individual to replace it for you.

Related Commands: RUNDIAG

DSI319I REPLACE DCE CABLE ON target identifier

Explanation: This message is part of a display generated in response to the RUNDIAG command. It describes the results of the test you requested.

Message Variables:

target PORT, LINE, or STATION.

identifier Any of the following:

• The port number to which the cable is attached.
• The name of the line to which the cable is attached.
• The customer-defined synonym for the port or line to which the cable is attached.

Operator Response: Replace the DCE cable on the specified port or line, or call the appropriate individual to replace the cable for you.

Related Commands: RUNDIAG

DSI320I REPLACE SERVICE MODEM

Explanation: This message is part of a display generated in response to the RUNDIAG command. It describes the results of the test you requested.

Operator Response: Replace the service modem or call the appropriate individual to replace it for you.

Related Commands: RUNDIAG

DSI321I SERVICE MODEM WRAP FAILED

Explanation: This message is part of a display generated in response to the RUNDIAG command. It indicates the results of the test you requested.

Related Commands: RUNDIAG

DSI322I INVALID ON-LINE TEST REQUEST: testid

Explanation: This message is part of a display generated in response to the RUNDIAG command. It indicates that the specified test is not valid.

Message Variables:

testid The number indicating the test being run

Operator Response: Ensure that you entered a valid test ID.

Related Commands: RUNDIAG

DSI323I target BUSY. ON-LINE TEST WAS NOT RUN

Explanation: This message is part of a display generated in response to the RUNDIAG command. It describes the results of the test that you requested.

Message Variables:

target PORT, LINE, or STATION.

Related Commands: RUNDIAG

DSI324I TRACE ACTIVE ON COMMUNICATION ADAPTER number

Explanation: This message is part of a display generated in response to the RUNDIAG command. It describes the results of the test that you requested.

Message Variables:

number The adapter number on the device.

Related Commands: RUNDIAG

DSI325I COMMUNICATION ADAPTER NUMBER number NOT INSTALLED

Explanation: This message is part of a display generated in response to the RUNDIAG command. It indicates the results of the test that you requested.

Message Variables:

number The number of the adapter on the device.

Operator Response: Verify that you entered the correct adapter number.
Related Commands: RUNDIAG

DSI326I CONFIGURATION TABLE ERROR

Explanation: The 3710, represented by device in message DSI311I, has a configuration table that does not reflect the actual hardware attached to it. The RUNDIAG command issued to test the port or line, as indicated in message DSI312I, did not complete successfully due to this condition.

System Action: Processing continues and the command request is completed.

System Programmer Response: Determine if the 3710 in question has the correct configuration loaded. Either replace the table with a correct table or change the 3710 device configuration to match the table.

Related Commands: RUNDIAG

DSI327I DISK READ FAILURE LOADING COMMUNICATION ADAPTER DIAGNOSTICS

Explanation: The 3710 was unable to load the communications adapter diagnostics from the disk.

Operator Response: Notify the system programmer.

Related Commands: RUNDIAG

DSI328I TEST PASSED. COMMUNICATION ADAPTER TYPE IS value

Explanation: This message is part of a display generated in response to the RUNDIAG command. It indicates that the test passed using the specified type of the communications adapter.

Message Variables:

value The configuration table adapter TYPE identifier.

Related Commands: RUNDIAG

DSI329I ENTER FAILURE CODE value ON THE PROBLEM REPORT

Explanation: This message is part of a display for the RUNDIAG command. It gives a failure code value that you record.

Message Variables:

value Failure code value to record.

Operator Response: Record the code and notify the system programmer.

Related Commands: RUNDIAG

Related Commands: RUNDIAG

DSI330I END OF ONLINE DIAGNOSTIC DISPLAY

Explanation: This message marks the end of a display generated in response to the RUNDIAG command.

Related Commands: RUNDIAG

DSI331I command COMPLETE. nn COMMAND(S) WERE CANCELED

Explanation: This message indicates that a CANCMD is complete. It tells you the number of commands that were successfully canceled. This count includes commands canceled both before and after they are sent to the device.

Message Variables:

command The name of the command.

nn The number of commands that were canceled.

Related Commands: CANCMD

DSI332I THRESHOLD DISPLAY FOR ID = deviceid STATION = name

Explanation: This message is the title line for the display generated when the THRESH command is issued with the QUERY keyword.

Message Variables:

deviceid The name of the NCP or 3710 to which you sent the command.

name The name of the station for which you are displaying threshold information.

System Action: Processing continues to produce the requested display.

Related Commands: THRESH

DSI333I END OF THRESHOLD DISPLAY

Explanation: This message marks the end of a display generated in response to the THRESH command.

Related Commands: THRESH

DSI334I TDT = tdt, TET = tet

Explanation: The NetView program issues this message in response to the THRESH command. You specified a station attached to an NCP as the value of the STATION keyword and specified the QUERY keyword.

Message Variables:

tdt When the station is an SNA device, this is the total transmissions threshold. If the station is a BSC device, this is the traffic count threshold.

tet When the station is an SNA station, this is the
total retries threshold. If the station is a BSC device, this is the error count threshold.

**System Action:** The NetView program processing continues for the THRESH command.

**Related Commands:** THRESH

---

**DSI335I** command CHANGE FOR ID = name1 FAILED. VALUE value INVALID FOR target = name2, SENSE CODES = X'codes'

**Explanation:** The NetView program uses this message to display error feedback from a request to alter or query a line or station attribute. The value indicated is not valid for the line or station named.

**Message Variables:**
- **command** The name of the command.
- **name1** The name of the destination network node.
- **value** The value used on the command.
- **target** LINE or STATION.
- **name2** The line or station attached to the network node.
- **codes** The system sense codes.

**System Action:** Processing of the command ends.

**Operator Response:** Correct the value and enter the command again.

**Related Commands:** THRESH, MDMCNTL, LPDA

---

**DSI336I** LOAD FAILED FOR NCCF MODULE module IN object

**Explanation:** An attempt to load the NCCF module failed.

**Message Variables:**
- **module** The name of the NCCF module for which the load failed.
- **object** The member containing the error, or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in member. If multiple levels of embedding occurred within member, only the level where the error occurred is specified.

---

**DSI337A** YOUR RUNNING COPY OF NETVIEW CONSTANTS MODULE DSICTMOD HAS NOT BEEN UPDATED TO THE CURRENT MAINTENANCE LEVEL.

**Explanation:** NetView initialization has detected that your running copy of the NetView constants module (DSICTMOD) does not have the correct length. Your NetView program has undergone maintenance that increased the length of DSICTMOD, but a copy of CNMS0055 has not been updated and run with the new fields to produce the correct level of DSICTMOD.

**System Action:** Initialization stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Perform the following steps:
1. Update your customized copy of CNMS0055 from the copy supplied with the NetView program.
2. Assemble a new copy of DSICTMOD.

---

**DSI338I** LPDA DISPLAY FOR ID = deviceid, target = name

**Explanation:** This message is the title line for the display generated when you issue the LPDA command with the QUERY keyword.

**Message Variables:**
- **deviceid** The ID of the device.
- **target** LINE or STATION.
- **name** The name of the line or station attached to the network node whose LPDA status is being displayed.

**System Action:** Processing continues to produce the requested display.

**Related Commands:** LPDA

---

**DSI339I** LPDA FOR STATION = status

**Explanation:** The NetView program issues this message in response to the LPDA command when you request status on a line or station by using the QUERY keyword.

**Message Variables:**
- **status**:
  - ALLOW Indicates that LPDA can be run for the station.
  - BLOCK Indicates that LPDA cannot be run for the station.

**System Action:** NetView processing continues for the LPDA command.

**Related Commands:** LPDA

---

**DSI340I** END OF command DISPLAY

**Explanation:** This is the last message in a message display series.

**Message Variables:**
- **command** The command request for which information was displayed. The possible commands are LPDA and MDMCNTL.
**Related Commands:** LPDA, MDMCNTL

**DSI341I**

*command FAILED FOR ID = name1.*

*INVALID target = 'name2', SENSE CODES = 'X'codes'*

**Explanation:** The command failed because you used a line or station name that is not valid.

**Message Variables:**

- **command**: The name of the command.
- **name1**: The name of the destination network node.
- **target**: LINE or STATION.
- **name2**: The line or station attached to the network node.
- **codes**: The system sense codes.

**System Action:** Processing of the command ends.

**Operator Response:** Notify the system programmer and enter the command again using the correct name.

**Related Commands:** THRESH, LPDA

**DSI342I**

*DEVICE NAME name1 ON command DIFFERENT FROM DEVICE NAME name2 ON PRECEDING CCPLOADI*

**Explanation:** The NetView program issues this message when it tries to process a CCPLOADT or CCPLOADF command with a name that is different from the name of the preceding CCPLOADI command. The NetView program might issue this message in response to a CCP-generated command list.

**Message Variables:**

- **name1**: The network name specified on the CCPLOADT or CCPLOADF.
- **command**: CCPLOADT or CCPLOADF.
- **name2**: The network name specified on the CCPLOADI.

**System Action:** The NetView program ends the processing of the load sequence and gives a return code of 4.

**Operator Response:** Notify the system programmer that the command list you used failed with this message.

**System Programmer Response:** Ensure that the command list was not modified since it was generated by CCP. Ensure the command list uses the proper sequence of commands and the proper parameters.

**Related Commands:** CCPDR

**DSI343I**

*DEVICE NAME name1 ON CCPDR TYPE type DIFFERENT FROM DEVICE NAME name2 ON PRECEDING CCPDR TYPE F*

**Explanation:** The NetView program issues this message when it calls a CCPDR type M or type L command with a name parameter that is different from the preceding CCPDR type F command. The NetView program can issue this message in response to a CCP-generated command list.

**Message Variables:**

- **name1**: The network name specified on the CCPDR type M or L.
- **type**: M or L.
- **name2**: The network name specified on the CCPDR type F.

**System Action:** The NetView program ends the processing of the DR sequence and gives a return code of 4.

**Operator Response:** Notify the system programmer that the command list you used failed with this message.

**System Programmer Response:** Ensure that the command list was not modified since it was generated by CCP. Ensure the command list uses the proper sequence of commands and the proper parameters.

**Related Commands:** CCPDR

**DSI345I**

*TEST RESULT RETURNED HAS NO CORRESPONDING EXPLANATION*

**Explanation:** The NetView program issues this message when the device returns a test result code which it cannot identify as one supported by the NetView program.

**System Action:** The NetView program ends processing.

**Operator Response:** Notify the system programmer.

**Related Commands:** RUNDIAG

**DSI346I**

*PORT=portnumber PROTOCOL= protocol*

**Explanation:** The NetView program issues this message as part of the display for DISPCNFG when you specify the LINE keyword.

**Message Variables:**

- **portnumber**: The port number to which the line is attached.
- **protocol**: BSC, SDLC, S/S, or X.25.

**System Action:** The NetView program continues processing.

**Related Commands:** DISPCNFG
DSI347I MAX. SPEED=linespeed CURRENT SETTING=setting

Explanation: The NetView program issues this message as part of the display for DISPCNFG when you specify the LINE keyword.

Message Variables:

- linespeed: The original speed of the line.
- setting: HALF or FULL.

System Action: The NetView program continues processing.

Related Commands: DISPCNFG

---

DSI348I LINK=type SNBU=value

Explanation: The NetView program issues this message as part of the display for DISPCNFG when you specify the LINE keyword.

Message Variables:

- type: NONE, TYPE1, or LOCAL.
- value: YES or NO.

System Action: The NetView program continues processing.

Related Commands: DISPCNFG

---

DSI349I PORT=portnumber LPDA=value

Explanation: The NetView program issues this message as part of the display for DISPCNFG for a station element when you specify the STATION keyword.

Message Variables:

- portnumber: The number of the port to which the station is attached.
- value: YES or NO.

System Action: The NetView program continues processing.

Related Commands: DISPCNFG

---

DSI350I POLLING ADDRESS(IN HEX) = hex address STATION LOCAL ADDRESS = station address

Explanation: The NetView program issues this message as part of the display for DISPCNFG for a station element when you specify the STATION keyword.

Message Variables:

- hex address: The POLLING address of the control unit.
- station address: The owning control unit number.

System Action: The NetView program continues processing.

Related Commands: DISPCNFG

---

DSI351I HEAD=number1 STATION LOCAL ADDRESS=number2

Explanation: The NetView program issues this message as part of the display for DISPCNFG for a terminal element when you specify the DISPLAY keyword.

Message Variables:

- number1: The device number of the terminal.
- number2: The owning control unit number of the terminal.

System Action: The NetView program continues processing.

Related Commands: DISPCNFG

---

DSI352I USER DATA=data

Explanation: The NetView program issues this message as part of the display for DISPCNFG for a product element when you specify the PRODUCT keyword.

Message Variables:

- data: 80 bytes of free-form data that was entered during configuration definition.

System Action: The NetView program continues processing.

Related Commands: DISPCNFG

---

DSI353I configname versionname gendate gentime dname drgroup drseqno

Explanation: The NetView program issues this message in response to the DISPCNFG command when you specify the VERIFY keyword. You can issue this keyword only from a command list. This display provides verification of dynamic reconfiguration applicability when you issue this command from a CCPDR command list. This message is suppressed from the operator's screen and displays in a CCP command list.

Message Variables:

- configname: The name of the current configuration in the data link control (DLC).
- versioname: The version of the current configuration in the data link control (DLC).
- gendate: The date the configuration was generated.
**gentime**  The time the configuration was generated.

**drname**  The name of the last dynamic reconfiguration that was applied.

**drgroup**  The last dynamic reconfiguration command list name.

**drseqno**  The last dynamic reconfiguration that was applied.

**System Action:**  The NetView program continues processing.

**Related Commands:**  DISPCNFG

---

**DSI354I  GENDATE=gentdate GENTIME=gentime**

**Explanation:**  The NetView program issues this message in response to the DISPCNFG command when you specify the PRODUCT keyword.

**Message Variables:**

- **gentate**  The date the configuration was generated.
- **gentime**  The time the configuration was generated.

**System Action:**  The NetView program continues processing.

**Related Commands:**  DISPCNFG

---

**DSI355I  DRNAME=drname DRGRPNO=drgroup DRSEQNO=drseqno**

**Explanation:**  The NetView program issues this message in response to the DISPCNFG command when you specify the PRODUCT keyword.

**Message Variables:**

- **drname**  The name of the last dynamic reconfiguration that was applied.
- **drgroup**  The last dynamic reconfiguration command list group number.
- **drseqno**  A number representing the last dynamic reconfiguration that was applied.

**System Action:**  The NetView program continues processing.

**Related Commands:**  DISPCNFG

---

**DSI357I  command keyword RESTRICTED TO COMMAND LIST USAGE**

**Explanation:**  The NetView program issues this message in response to a command that used a keyword restricted to command lists.

**Message Variables:**

- **command**  The name of the command.
- **keyword**  The keyword in question.

**System Action:**  The NetView program stops processing the command.

**Related Commands:**  DISPCNFG

---

**DSI358I  command FAILED. ID 'nodename' IS status, SENSE CODES = X'sensecode'**

**Explanation:**  This message is issued in response to a command whose destination is not valid, is unknown, or not activated.

**Message Variables:**

- **command**  The name of the command.
- **nodename**  The name of the node entered with the keyword ID. If the message is output from a LAN command, **nodename** is the name of the node entered with the keyword SP.
- **status**  INVALID indicates that the node definition is missing. INACTIVE indicates that the node has not been activated.
- **sensecode**  The system sense code returned with the response.

**System Action:**  The NetView program discontinues processing the command.

**Operator Response:**  Ensure the resources you specified on the command are correct. If so, notify the system programmer.

**System Programmer Response:**  Check the resource definition.

---

**DSI359I  command SCREEN FORMATTING ERROR: text**

**Explanation:**  The NetView program is unable to properly format the panel using the data provided by the data supplier. For example:

- The panel title, wording for the PF keys, data to be placed on the message line, or data to be placed on the command line is too long.
- You requested too many PF key definitions.
- You specified a PF key number that is not valid.

**Message Variables:**

- **command**  The name of the NetView command that established the given session with a remote device.
- **text**  The reason the screen cannot be formatted as specified by the remote device.
System Action: The central site control facility reformats the data that is in error according to established procedures. The modified panel is then displayed and processing continues.

Operator Response: Purge the command VSAM database. If the problem continues, notify the system programmer.

System Programmer Response: Document the circumstances of the error and contact Tivoli Customer Support.

Related Commands: CSCF

---

**DSI360I**  
**command REQUEST IN PROGRESS**

**Explanation:** The command request is being processed by the system.

**Message Variables:**

- **command**  
  The name of the NetView command that established the given session with a target application.

**Operator Response:** Wait until the command request completes, or enter NetView commands while waiting.

---

**DSI361I**  
**command REQUEST CURRENTLY OUTSTANDING FOR SESSION -- REQUEST REJECTED**

**Explanation:** A command request is in progress. Another command request for the session cannot be entered at this time.

**Message Variables:**

- **command**  
  The name of the NetView command that established the given session with a remote device.

**System Action:** The request is ignored and the original command processing continues.

**Operator Response:** You can do one of the following:
- Wait until the first request completes.
- Enter NetView commands while waiting.
- If a panel is currently displayed, press the END PF key to end the command session.

**Related Commands:** BROWSE, CSCF

---

**DSI362I**  
**command PANEL TEMPLATE DATA BASE IS FULL**

**Explanation:** The command VSAM panel template database is full, and command is unable to add any more records.

**Message Variables:**

- **command**  
  The name of the NetView command that established the given session with a remote device.

**System Action:** Processing continues, although performance might be degraded. The command variable cannot store any newly received panel templates in the database, and must request them of the remote device each time they are needed.

**Operator Response:** You can run a PURGE command to remove unwanted panel template data records.

**Related Commands:** CSCF

---

**DSI363I**  
**command ERROR DETECTED BY source. MAJOR CODE = majcode MINOR CODE = mincode**

**Explanation:** An error related to the central site control facility processing occurred.

**Message Variables:**

- **command**  
  The name of the NetView command that established the given session with a remote device.

- **source**  
  The component that detected the problem. This can be the CSCF, PU, or VSAM.

- **majcode**  
  The major sense code data.

- **mincode**  
  The minor sense code data.

**System Action:** If the error was detected by the central site control facility (CSCF) or PU, the CSCF ends. If the error was detected by VSAM, the central site control facility continues processing, although performance might be degraded.

**System Programmer Response:** Determine the cause of the error based on the major and minor return codes. Refer to the DSIZCSMS return codes in Tivoli NetView for z/OS Customization: Using Assembler, or refer to the appropriate PU or VSAM manuals for codes for those products.

System errors refer principally to internal CSCF or VSAM errors. If a system error occurred, collect the error documentation and contact Tivoli Customer Support.

Network errors are indicated by SNA sense data from the PU or VTAM. If a network error occurred, correct it and invoke the central site control facility again. This message can be accompanied by message DSI364I, DSI366I, or both.

**Related Commands:** CSCF
DSI364I EXCEPTION DATA FOR MSG msgnum.
dataname = 'data'

Explanation: This message is written to the network log in conjunction with other messages. It provides further information about the error.

Message Variables:

msgnum
The message to which the DSI364I message applies.

 dataname
The pertinent identifier to which the exception data applies.

 data
The hexadecimal exception data that gives specific information about the error.

Operator Response: Notify the system programmer.

System Programmer Response: If a system error occurred, collect the error documentation and contact Tivoli Customer Support. If a network error occurred, correct it and invoke the central site control facility again.

Related Commands: CSCF

---

DSI365I WARNING: INVALID DATA STREAM RECEIVED

Explanation: A data stream that is not valid was received by NetView command processor that in session with the remote device.

System Action: In addition to being displayed on the operator’s screen, this message is written to the network log. When it is written to the log, message DSI364I is also written to provide further information about the error. The NetView command processor continues processing.

Operator Response: Notify the system programmer.

System Programmer Response: Collect the error documentation and contact Tivoli Customer Support.

Related Commands: CSCF

---

DSI366I ADDITIONAL INFORMATION FOR MSG msgnum. description

Explanation: This message is written to the network log in conjunction with other messages. It provides further information about the error.

Message Variables:

msgnum
The message that this message supplements.

description
Additional information.

System Action: This message is written to the network log only. It is not displayed on the operator’s screen.

Operator Response: Notify the system programmer.

System Programmer Response: If a system error occurred, collect the error documentation and contact Tivoli Customer Support. If a network error occurred, correct it and invoke the central site control facility again.

Related Commands: CSCF

---

DSI367I command PANEL ID MISMATCH

Explanation: The panel ID for the panel template sent from the remote device is not the one expected; it does not match the panel ID sent with the data to be displayed.

Message Variables:

command
The name of the NetView command that established the given session with a remote device.

System Action: In addition to being displayed on the operator’s screen, this message is written to the network log. When it is written to the log, message DSI366I can also be written to provide further information about the error. If a panel is currently displayed, the message is displayed on that panel. If not, command ends, and the message is displayed on the command facility screen.

Operator Response: Notify the system programmer.

System Programmer Response: Collect the error documentation and contact Tivoli Customer Support.

Related Commands: CSCF

---

DSI368I AN IMPORTANT MESSAGE HAS BEEN WRITTEN TO THE NETVIEW LOG

Explanation: An important message was written to the network log to provide information about the error.

System Action: Previous messages have been written to the network log.

Operator Response: Check the log for the important message. If necessary, notify the system programmer.

System Programmer Response: Collect the error documentation and contact Tivoli Customer Support.

Related Commands: CSCF

---

DSI370I ALLOCATE COMMAND FAILED, 'ddname' IS ALREADY IN USE

Explanation: You tried to allocate a file with a DDNAME that is already allocated to the NetView program.
**Message Variables:**

ddname  The DDNAME you specified on the ALLOCATE command.

**System Action:** The NetView program stops processing the command.

**Operator Response:** Verify that you entered the DDNAME correctly. If so, use the LISTA command to display the file currently associated with the DDNAME.

If the LISTA command shows that the file you are trying to allocate is already allocated, you do not need to issue another ALLOCATE command. If a different file is allocated with the DDNAME you are trying to allocate your file with, either use the FREE command to deallocate the other file, or allocate your file with a different DDNAME.

You can issue the ALLOCATE command without a DDNAME, and the NetView program assigns the file a unique DDNAME. The NetView program issues a message telling you the DDNAME it assigns.

If you are unable to resolve the problem, notify the system programmer.

**System Programmer Response:** Verify that the DDNAME is valid and was entered correctly. If the DDNAME conflicts with a required allocation, then allocate the file with a different DDNAME.

**Related Commands:** ALLOCATE

---

**DSI371I** ALLOCATE COMMAND FAILED, MUTUALLY EXCLUSIVE OPERANDS ENTERED

**Explanation:** You entered an ALLOCATE command with operands that cannot be used on the same command. They are mutually exclusive.

**System Action:** The NetView program stops processing the command.

**Operator Response:** Determine which operands are mutually exclusive and enter the command again correctly. If you are unable to resolve the problem, notify the system programmer.

**System Programmer Response:** Determine which operands are mutually exclusive.

**Related Commands:** ALLOCATE

---

**DSI372I** FREE COMMAND FAILED, 'file' IS NOT ALLOCATED

**Explanation:** You tried to deallocate a file that was not allocated.

**Message Variables:**

file  The DDNAME or data set name specified on the FREE command.

**System Action:** The NetView program stops processing the command.

**Operator Response:** Verify that you entered the DDNAME or data set name correctly. If the file is not allocated should have been, notify the system programmer.

**System Programmer Response:** Determine why the file was not allocated. Possibly, the file was previously deallocated. If the file was allocated with the FREE parameter, it is automatically deallocated when it is closed.

**Related Commands:** FREE

---

**DSI373I** FREE COMMAND FAILED, FILE IS OPEN

**Explanation:** You tried to use the FREE command to free a file that is currently open to the NetView program.

**System Action:** The NetView program stops processing the command.

**Operator Response:** Some NetView files cannot be freed by the FREE command. These files are:

- STEPLIB
- CNMPLNL1
- BNIPNL1
- BNIPNL2
- DSIARPT
- DSIASRC
- DSIICLD
- DSIIIST
- DSILog
- DSILOG
- DSIMSG
- DSIMSG
- DSIOOPEN
- DSIOPEN
- DSIOPRM
- DSIPARM
- DSIPRF
- DSIVTAM

Other files allocated to the NetView program can be freed before they are opened or after they are closed. Notify the system programmer.

**System Programmer Response:** Determine what the file was being used for when the message was issued. Look for a situation where the file is being used by multiple tasks and synchronization is a problem.

**Related Commands:** FREE

---

**DSI374A** THRESHOLD REACHED, number BUFFERS ON MESSAGE QUEUE OF task

**Explanation:** The threshold for the buffers on the message queue of the specified task was reached or exceeded. The task is receiving messages but not processing them. If the specified task is an OST, the operator might have AUTOWRAP off, might be in a full-screen session, or might have a device problem. If
the specified task is a hardcopy task, the printer might require intervention. For other tasks, the task might have had a sudden surge of messages.

**Message Variables:**

- **number**  The number of buffers on the specified task’s message queue
- **task**  The name of the task that is not processing its message queue

**System Action:** The NetView program continues normal processing. The specified task’s message queue continues to build up.

**Operator Response:** If the specified task is an OST, roll to the command facility panel and turn on AUTOWRAP to allow the messages to be processed. If the specified task is a hardcopy task, take any necessary steps to return the printer to operating order so that processing can continue. For other tasks, monitor the task for more DSI374A messages. If any message queue continues to build, you might want to issue a STOP FORCE command for the task to keep the NetView program from running out of storage.

Notify the system programmer.

**System Programmer Response:** The number of messages that can build up on a message queue without causing storage constraints on all NetView processing varies, depending on how much storage beyond the NetView program’s normal usage is in the NetView region. You might need to change the default thresholds accordingly. The defaults for the task message queue thresholds are defined in DSIICTMOD, which assembles and link-edits the NetView constants module.

**Note:** Consider routing this message to more than one operator to reduce the risk of the message not being displayed. Route the message using the ASSIGN command or NetView automation.

**DSI375I**  command FAILED, REQUEST DENIED BY INSTALLATION VALIDATION EXIT

**Explanation:** Your ALLOCATE or FREE command was canceled by a user-written, dynamic-allocation, installation-validation exit.

**Message Variables:**

- **command**  ALLOCATE or FREE.

**System Action:** The NetView program stops processing the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the command was rejected by your installation exit.

**Related Commands:** ALLOCATE, FREE

**DSI376I**  SUBMIT COMMAND FAILED, RACF AUTHORIZATION FAILED FOR DATASET dataset

**Explanation:** Your SUBMIT command failed because your RACF profile does not allow you to access the data set you are trying to submit.

**Message Variables:**

- **dataset**  The name of the data set containing the job or jobs you are submitting.

**System Action:** The NetView program stops processing the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the user should be allowed to submit the data set. If they should, give the user RACF access to the data set.

**Related Commands:** SUBMIT

**DSI377I**  LISTCAT OF ACTIVE VSAM DATA BASE FOR task

**Explanation:** This message is the header line for a multiline response to a LISTCAT command entered from an autotask, NetView-NetView session, or the PPT task. VSAM performance and tuning statistics for the data services task specified on the LISTCAT command follow this message.

**Message Variables:**

- **task**  The name of the data services task specified on the LISTCAT command.

**System Action:** Processing continues.

**Related Commands:** LISTCAT

**DSI378I**  SESSION MONITOR SESSION AND STORAGE INFORMATION

**Explanation:** This message is the header line for a multiline response to a SESSMDIS command entered from an autotask, NetView-NetView session, or the PPT task. Information on network session counts and traffic rate, and session monitor storage usage follows this message.

**System Action:** Processing continues.

**Related Commands:** SESSMDIS

**DSI379I**  DATA SERVICES REQUEST BLOCK FOR task

**Explanation:** This message is the header line for a multiline response to a DSRBS command entered from an autotask, NetView-NetView session, or the PPT task. Information on data services request block usage for the data services task specified on the DSRBS command follows this message.
Message Variables:

- **task**: The name of the data services task specified on the DSRBS command.
- **System Action**: Processing continues.
- **Related Commands**: DSRBS

**DSI380I**  PMX HAS STARTED

**Explanation**: The PROP/NCCF message exchange (PMX) has started.

**System Action**: PMX starts.

**Related Commands**: STOP PMX, RECYCLE PMX, CANCEL PMX

**DSI381I**  STORAGE FAILURE FOR DSICRTR, ALERTS WILL NOT BE FORWARDED

**Explanation**: Because of the storage failure, alerts cannot be forwarded to the focal point.

**System Action**: Processing continues without alerts being forwarded.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Determine the cause of the storage failure for DSICRTR.

**DSI382I**  UNABLE TO SEND DATA TO focalpt, n ALERTS NOT FORWARDED

**Explanation**: The NetView program is unable to forward alerts to the focal point.

When using the SNA-MDS LU 6.2 alert forwarding protocol, and communication has been lost with the alert focal point, the hardware monitor attempts to keep alerts in an alert cache until they can be sent to the focal point. If no cache is defined or if alerts roll off the alert cache before communication with an alert focal point is established, alerts can be lost. When communication is re-established with an alert focal point, these lost alerts cannot be forwarded and this message is issued. Furthermore, if 10 000 alerts are lost, this message is issued and the counter is reset to 0.

**Message Variables**:

- **focalpt**: The name of the primary or backup target focal point to which alerts cannot be forwarded.
- **n**: The number of alerts that have not been forwarded.

**System Action**: Processing continues without alerts being forwarded.

**DSI384I**  UNABLE TO SEND DATA TO TASK task, TASK NOT ACTIVE

**Explanation**: An attempt to use the message queuing service (MQS) to queue a buffer from a foreign domain or a NetView subtask to the specified task failed because the task was not active.

**Message Variables**:

- **task**: The name of the task to which the data was being sent

**System Action**: The buffer storage is freed.

**Operator Response**: Determine why the task is not active and if possible, restart it.

**DSI385I**  ASSIGN COMMAND UNSUCCESSFUL - MAXIMUM OF 255 OPERATORS REACHED

**Explanation**: You attempted to assign operators to a message routing group that has reached the maximum size of 255 operators.

**System Action**: If you specified only one operator name on the ASSIGN command, that operator was not added to the message routing group. If you specified more than one operator name, some of the operators might have been added to the group before the 255 maximum was reached.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: If more than one operator name was specified on the ASSIGN command, issue a LIST ASSIGN=GROUP command to determine which operators were not added to the message routing group. In addition, use the LIST command to determine if there are any operator names in the group...
that can be deleted to free up space for other names you want to add.

**DSI386I**  
**NETVIEW RESOURCE UTILIZATION**  
*hh:mm:ss*

**Explanation:** This message is a response to a RESOURCE command entered from an autotask, NetView-to-NetView session, or an OST task. The message is the header of a multiline message that displays total complex CPU utilization, NetView CPU utilization, and NetView storage. Refer to the NetView online help for more information about the RESOURCE command.

**Message Variables:**

*hh:mm:ss*  
The current time in hours, minutes, and seconds. The time format depends on the TRANSMSG member, when in effect, and on the time operands of the DEFAULTS and OVERRIDE commands.

**System Action:** Processing continues.

**Related Commands:** RESOURCE

---

**DSI387I**  
**DATA BASE ALLOCATED TO 'ddname' HAS BEEN CLEARED**

**Explanation:** RESETDB successfully cleared the VSAM database specified by *ddname*.

**Message Variables:**

*ddname*  
The DDNAME of the VSAM file.

**System Action:** The RESETDB command cleared the VSAM database.

**Related Commands:** RESETDB

---

**DSI389I**  
**REQUESTED SPEED CHANGE NOT PERFORMED**

**Explanation:** Either the modem is already operating at the speed you selected or the modem cannot perform the speed change.

**System Action:** NetView ends the MDMCNTL command.

**Operator Response:** Use the MDMCNFG BROWSE=NOCREATE command to view the modem’s current aggregate speed. If the modem has DMPX capabilities and supports DMPX IBM LPDA-2 commands, use the MDMCNFG BROWSE=DMPX command to view the current speeds in use for each channel.

**Related Commands:** MDMCNTL

---

**DSI390I**  
**PMX IS NOT STARTED**

**Explanation:** The PROP/NCCF message exchange (PMX) was not started.

**System Action:** The related command is rejected.

**Operator Response:** Start PMX and issue the related command again.

**Related Commands:** STOP PMX, RECYCLE PMX, CANCEL PMX

---

**DSI391E**  
**AUTHNAME FOR segname FAILED R15 = retcode**

**Explanation:** This message is for VM systems only. The specified segment name was not installed correctly. The NetView program cannot load this module as a discontiguous shared segment under GCS.

**Message Variables:**

*segname*  
The name of the segment that cannot be initialized.

*retcode*  
The register 15 return code from the AUTHNAME GCS service:

- 00000004 indicates that there is already a copy of the shared segment module loaded. Multiple NetView systems share the same copy. This is an informational message only.
- FFFFFFD indicates the NetView virtual machine is not an authorized GCS machine.
- FFFFFFF8 and 00000008 indicate that *segname* was not installed as a shared segment.
- Other codes indicate possible NetView program errors.

**System Action:** The NetView program ignores the condition and continues processing with limited STOP FORCE and CLOSE IMMED capabilities. The NetView program issues message DSI392E to the authorized message receiver to indicate that a STOP FORCE or CLOSE IMMED command has not completed successfully.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the register 15 return code is FFFFFFD, add an AUTHUSER statement to the GCS GROUP definition file and regenerate GCS.

For other register 15 return codes, review the installation procedures for *segname* as a discontiguous shared segment. Verify that the DMKSNT ASSEMBLE file was updated for *segname*. Verify that the GCS GROUP has *segname* defined as a shared segment. For VM, verify that the G5664204 EXEC did not generate error messages for *segname*. Verify that both the CP nucleus and GCS nucleus were regenerated to include...
the DMKSNT update and GCS group changes. Use the CP DISPLAY command to verify that the SEGNAME shared segment is loaded at the absolute address used when it was loaded during the installation.

If needed, contact Tivoli Customer Support.

**Related Commands:** NETSTRT, DSIVMCMD

---

**DSI392E** UNABLE TO SCHEDULE ABEND 257 FOR task

**Explanation:** This message is sent to the authorized message receiver. The NetView program was unable to complete processing of a CLOSE IMMED or STOP FORCE command.

**Message Variables:**

- **task** The name of the task that cannot be ended.

**System Action:** The NetView program ignores the condition and continues processing. This message is issued each time a STOP FORCE is attempted for a task that cannot be stopped.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If message DSI391E was issued when the NetView program was started, refer to the description of DSI391E for further assistance (enter HELP DSI391). If message DSI391E was not issued when the NetView program was started, there is the possibility of a NetView program error. Check for storage shortage error messages or other indications of damage. It might be necessary to issue a CLOSE DUMP command to diagnose the problem. If needed, contact Tivoli Customer Support.

**Related Commands:** CLOSE IMMED, STOP FORCE

---

**DSI393I** LOCAL OPTION IGNORED, NOT SUPPORTED WITH INSTALLED VERSION OF VM/SP

**Explanation:** The LOCAL option on the GCS NETVIEW START command does not work on the version of the VM operating system that you have installed.

**System Action:** Processing continues without support of local errors.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Do not specify the LOCAL option on the command.

**Related Commands:** NETVIEW START (GCS Command)

---

**DSI394I** INVALID OPTION(S) SPECIFIED

**Explanation:** You specified an option on the GCS NETVIEW START command that is not valid.

**System Action:** The NetView program rejects the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the command and enter it again.

**Related Commands:** NETVIEW START (GCS Command)

---

**DSI395I** SYSTEM ERROR, PMX START FAIL

**Explanation:** You tried to start the PROP/NCCF message exchange (PMX) and it failed to start.

**System Action:** The NetView program rejects the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason for the START command failure.

**Related Commands:** NETVIEW START (GCS Command)

---

**DSI396I** SYSTEM ERROR, NETVIEW START FAIL

**Explanation:** You tried to start the NetView program and it failed to start.

**System Action:** The NetView program rejects the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason for the START command failure.

**Related Commands:** NETVIEW START (GCS Command)

---

**DSI397I** INVALID OR MISSING PARAMETERS

**Explanation:** You entered a NetView command using incorrect parameters.

**System Action:** The NetView program rejects the command.

**Operator Response:** Correct the parameters and enter the command again.

**Related Commands:** NETVIEW START (GCS Command)
DSI398I  APPLICATION PMX PREVIOUSLY STARTED, REQUEST FAILED

Explanation: You tried to start the NetView program or PROP/NCCF message exchange (PMX) while PMX was running.

System Action: The NetView program rejects this command and continues to run PMX.

Related Commands: NETVIEW START (GCS Command)

DSI399I  APPLICATION NETVIEW PREVIOUSLY STARTED, REQUEST FAILED

Explanation: You tried to start the NetView program or PROP/NCCF message exchange (PMX) while the NetView program was running.

System Action: The NetView program rejects this command and continues to run.

Related Commands: NETVIEW START (GCS Command)

DSI400A  SECURITY SOFTWARE USER IDENTIFICATION CANNOT BE FOUND, REENTER

Explanation: The security software rejected your attempt to log on for an operator task. The operator identification entered is not defined to the security software. For other tasks (for example PPT and CNMCSSIR), the task name was not defined to the security software.

System Action: The logon is rejected.

Operator Response: If you are trying to log on to an operator task, enter the LOGON command again with the correct password, or enter LOGOFF in the operator ID field.

Note: If you entered your operator identification correctly, ask the system programmer to correct the security software data set.

System Programmer Response: Verify the identification and correct the security software data set if necessary.

Related Commands: LOGON

DSI401A  SECURITY SOFTWARE PASSWORD IS NOT AUTHORIZED, REENTER

Explanation: The security software rejected your attempt to log on. The password you entered was not recognized.

System Action: The NetView program rejects your logon.

Operator Response: Enter the LOGON command again with the correct password, or enter LOGOFF in the operator ID field.

Note: If you entered your operator identification correctly, ask the system programmer to correct the security software data set.

System Programmer Response: Verify the identification and correct the security software data set if necessary.

Related Commands: LOGON

DSI402I  SECURITY SOFTWARE PASSWORD HAS EXPIRED

Explanation: The security software rejected your attempt to log on. The password you entered was recognized, but it has expired.

System Action: The logon is rejected.

Operator Response: If only one password field is displayed on your logon panel, press the ENTER key to change the password. Enter the expired password in the PASSWORD field as well as a new password in each of the two NEW PASSWORD fields. The passwords you type in the two NEW PASSWORD fields must be identical. Log on again.

Related Commands: LOGON

DSI403I  SECURITY SOFTWARE FUNCTION REJECTED BY INSTALLATION EXIT

Explanation: For an operator task, one of the security software installation exits rejected your attempt to log on. For other tasks (for example PPT and CNMCSSIR), the security software installation exit rejected an attempt to create the security environment for this task.

System Action: The logon or environment creation attempt is rejected.

Operator Response: For an operator task, enter LOGOFF in the operator ID field. Notify the system programmer of the condition.

System Programmer Response: Correct the condition that caused the installation exit to reject the logon or environment creation attempt.

Related Commands: LOGON

DSI404I  SECURITY SOFTWARE IS NOT ACTIVE

Explanation: The NetView program rejected your logon, or an attempt to create the security environment with other tasks (for example PPT and CNMCSSIR) failed, because the security software is not active even though you previously indicated security software logon authorization. The security software either has not been activated or has been stopped.
**System Action:** The NetView program rejects your logon or environment creation attempt.

**Operator Response:** Enter LOGOFF in the operator ID field. Notify the NetView operator to activate the security software.

**System Programmer Response:** Activate the security software or change the value of SECOPTS.OPERSEC either in CNMSTYLE or by using the REFRESH command to specify a value that does not require security software.

**Related Commands:** LOGON

---

**Explanation:** An attempt to log on or for other tasks such as the PPT and CNMCSIR, an attempt to create the security environment for this task was rejected by the security software. A condition occurred that the NetView program was not prepared to handle with an explicit error message.

**Message Variables:**
- code: The return code from the RACROUTE macro.
- code1: The return code from the security software.

**System Action:** The NetView program rejects your logon or environment creation attempt.

**Operator Response:** For an operator task, enter LOGOFF in the operator ID field. Notify the system programmer of the code returned in register 15 and of the security software return code.

**System Programmer Response:** Refer to the appropriate MVS manual for more information about the RACROUTE and security software return codes.

**Related Commands:** LOGON

---

**Explanation:** AUTOFLIP=YES requires a secondary dataset. Either there is no secondary data set or it cannot be opened.

**Message Variables:**
- task: The name of the task.

**System Action:** Logging starts as if AUTOFLIP=NO was coded.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Fix the secondary data set if necessary. Otherwise, do not code AUTOFLIP=YES on the LOGINIT statement.

**Related Commands:** START

---

**Explanation:** You have entered two control statements in incorrect order.

**Message Variables:**
- task: The name of the task.
- stmt1: The first control statement.
- stmt2: The second control statement.

**System Action:** The NetView program processes the second control statement you entered. The NetView program then processes the first control statement you entered, but the program uses the default parameter values instead of the values you specified.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the order of the control statements.

---

**Explanation:** The NetView program issues the message and specifies an insert which should be defined, but that insert was not found.

**Message Variables:**
- msgnum: The number of the message.
- insnum: The number of the insert that is not defined.

**System Action:** The NetView program displays this message with &n as the insert number, where n is in the range of 1–9.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the definition in DSIMSG.

---

**Explanation:** The disk log has printed successfully.

**Related Commands:** START

---

**Explanation:** You receive this message upon completion of the AUTOTBL command or in response to an AUTOTBL STATUS command. The automation table is reloaded when this message is received in response to any AUTOTBL MEMBER= command.

**Message Variables:**
- member: The name of the member specified by the AUTOTBL command.
Related Commands: AUTOTBL

**DSI411I** NETVIEW AUTOMATION INACTIVE

**Explanation:** You receive this message in response to an AUTOTBL command or an AUTOCNT command. The NetView automation table function is not being used.

**System Action:** Incoming messages/MSUs are not automated. This does not mean that all processes that began while automation was active have completed, or that storage and ATFs associated with old automation tables have been released.

**Related Commands:** AUTOCNT, AUTOTBL

**DSI412I** THE FOLLOWING ERRORS ENCOUNTERED IN PROCESSING DSIPARM MEMBER member

**Explanation:** This is the header line for the automation control statement error messages encountered while processing an ASSIGN, AUTOTBL, or AUTOTEST command.

**Note:** If member begins with a question mark (?), the input is being received from a PIPE message stream instead of a DSIPARM data set member.

**Message Variables:**

- **member** The name of the member specified with the command

**System Action:** The command continues.

**Operator Response:** Notify the system programmer that there are errors in the specified NetView automation member.

**System Programmer Response:** Correct the automation statements in error and enter the command again.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST

**DSI415I** END OF object ERROR DISPLAY

**Explanation:** This is the trailer line telling you that the display of related error messages has ended.

**Message Variables:**

- **object** The name of the member or file with errors

**System Action:** The command, or the initialization of this code point table, ends.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST, CPTBL

**DSI416I** PROCESSING FAILED FOR 'command'

**Explanation:** The command processing did not complete successfully. If the command is ASSIGN, AUTOTBL, AUTOTEST, or CPTBL, the previous automation or code point table still resides in storage. Associated messages might indicate the reason for the failure. However, if the command is ASSIGN, AUTOTBL, AUTOTEST, or CPTBL and the table specified in command contains no entries, this is the only message you receive.

**Message Variables:**

- **command** The command you entered

For AUTOTBL, message DSI410I or DSI411I follows to show the current status. For AUTOTEST, message BNH336I or BNH337I follows to show the current status.

**Operator Response:** Notify the system programmer of the problem. For AUTOTBL, if the current automation status is unacceptable, enter an AUTOTBL command with another file name or the OFF operand. For AUTOTEST, use the AUTOTEST STATUS command to find out the status of automation table testing or recording.

**System Programmer Response:** Correct the problem indicated by the associated messages. If this message occurs by itself, it can indicate an empty or missing file.

**Related Commands:** ASSIGN, AUTOTBL, AUTOTEST, CPTBL, RTTBL, HELP

**DSI417I** file : seqnum : text

**Explanation:** This message displays an automation control statement containing a syntax error. It follows immediately after the message giving the type of syntax error. If the statement is greater than 256 characters, it is truncated.

**Message Variables:**

- **file** The name of the file that contains the entry in error.
- **seqnum** The 8-character sequence number field of the first record of the automation statement that generated this command.
- **text** The control statement containing a syntax error. READSEC authority checking is performed before this message is issued. If the operator is not authorized to access the automation table member in DSIPARM, text is replaced by 'suppressed'.

**System Action:** The command continues.

**Operator Response:** Notify the system programmer.
System Programmer Response: Correct the automation control statement containing the error.

Related Commands: ASSIGN, AUTOTBL, AUTOTEST

DSI418I TOO MANY exittype EXITS DEFINED. EXTRA EXIT DEFINITIONS IGNORED

Explanation: Too many exits of the specified type are defined. You can define a maximum of 10 exits for a specific exit type for each task.

Message Variables:
exittype The type of exit.

System Action: Only the first 10 exits of the specified type are defined. The NetView program ignores the additional exits.

Operator Response: Notify the system programmer.

System Programmer Response: Define only 10 exits of the specified type.

DSI420I MODEM SPEED = nnn KBIT/S

Explanation: You receive this message after completion of the MDMCNTL command to change the transmit speed of the IBM LPDA-2 modem. This message displays the new transmit speed.

If you change the speed for all remote modems by specifying MODEM=ALLRMT on the MDMCNTL command, this message is not displayed. The NetView program forwards your request to the remote modems, but do not assume that the speed of all your remote modems has been changed.

Message Variables:
nnn The new transmit speed.

System Action: Processing continues.

Related Commands: MDMCNFG, MDMCNTL

DSI421I command FAILED FOR ID = node, STATION = device

Explanation: The command has failed for the device owned by the specified node. Message DSI422I or DSI428I follows with error text which gives the reason for the failure.

Message Variables:
command The name of the command as it was entered.
node The name of the node that issues the command to the station.
device The PU name of the end-use device associated with the modem pair.

System Action: Processing continues and the command request is not run.

Operator Response: Respond according to the associated message DSI422I or DSI428I.

Related Commands: MDMCNFG, MDMCNTL

DSI422I codetype CODE = X’code’ REASON = errortext

Explanation: This is the failing reason code and text for the command specified in the associated message DSI421I.

Message Variables:
codetype SENSE or RETURN.
code The sense or return code received in the modem response.
errortext A brief explanation of the failure.

System Action: Processing continues and the NetView program ignores the command.

Operator Response: A corresponding recovery message, DSI423I, follows if more information is available.

Related Commands: MDMCNFG, MDMCNTL

DSI423I RESPONSE = responsemsg

Explanation: This is the message associated with the error recovery action. It is preceded by DSI421I and DSI422I which explain the error.

Message Variables:
responsemsg A brief explanation of recovery procedures.

System Action: Processing continues and the NetView program ignores the request.

Operator Response: See the responsemsg to determine the response to the failure.

Related Commands: MDMCNFG, MDMCNTL

DSI424I command DISPLAY FOR ID = node, STATION = device

Explanation: This is the initial message for the command display message.

Message Variables:
command The name of the command as it was entered.
node The name of the node that issues the command to the station.
device The PU name of the end-use device associated with the modem pair.

System Action: Processing continues. The NetView
program supplies additional messages with specific information about the command request.

Related Commands: MDMCNTL

**DSI425I** LEVEL = level, MODEM = modem

**Explanation:** This is one of the display messages for the MDMCNTL CONTACT (QUERY) request. It identifies the level and modem of the station being displayed.

**Message Variables:**

- **level** Indicates which modem pair of the configuration:
  - 1 Primary modem pair.
  - 2 Tailed modem pair.

- **modem** Indicates which modem of the pair.
  - LOCAL The modem closest to the communication controller that issues the modem command.
  - REMOTE The modem closest to the station.

**System Action:** Processing continues. The NetView program supplies additional messages with specific information about the command request.

Related Commands: MDMCNTL

**DSI426I** CONTACT = state, SENSE = current

**Explanation:** This is one of the display messages for the MDMCNTL CONTACT (QUERY) request. It identifies the state of the circuit and whether current is flowing through the circuit.

**Message Variables:**

- **state** The state of the circuit:
  - OPEN The contact is open (off).
  - CLOSED The contact is closed (on).

- **current** The flow of current through the sensing circuit:
  - CURRENT The current is flowing.
  - NO CURRENT The current is not flowing.

**System Action:** Processing continues. The NetView program supplies additional messages with specific information about the command request.

Related Commands: MDMCNTL

**DSI428I** SENSE = X'codes' REASON = errortext

**Explanation:** This is the failing sense code and text for the command specified in the associated message DSI421I. This indicates that the request failed because the using node detected an error specified by the sense code.

**Message Variables:**

- **codes** The system sense and modifier sense returned in the error reply subvector or negative response.
- **errortext** A brief explanation of the failure.

**System Action:** Processing continues and the NetView program ignores the request.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the appropriate VTAM manual for the explanation of the system sense and modifier sense codes.

Related Commands: MDMCNFG, MDMCNTL

**DSI429I** command REQUEST NOT PERFORMED BY ID nodename, SENSE CODES = X'codes' FUNCTION status

**Explanation:** The NetView program issues this message to indicate that the receiving node cannot perform the requested function because the request is inconsistent with other operations within the node.

**Message Variables:**

- **command** The request issued.
- **nodename** The receiving network node name.
codes  The system sense codes.
status Possible responses are:
• NOT SUPPORTED
• NOT ENABLED
• IN USE
• CONFLICT IN 3710
• INACTIVE
• NOT AVAILABLE

System Action: The NetView program ends processing of the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the reason that the receiving node cannot perform the function.

Related Commands: CCPDR, CCPLOADF, CCPLOADI, CCPLOADT, DISPCNFG

DSI430I  field1 INCOMPATIBLE WITH field2 field3

Explanation: The request failed because you entered an incompatible value in the field. This message is displayed on the change screen with the incompatible field highlighted. The modem configuration does not change.

Message Variables:
field1 The value you entered for field1.
field2 The value you entered for field2.
field3 The value you entered for field3.

System Action: Processing continues and the NetView program ignores the command.

Operator Response: Check that the correct values are in the change fields. If they are correct, notify the system programmer.

System Programmer Response: Determine the correct values.

Related Commands: MDMCNFG

DSI431I  MODEM CONFIGURATION disposition

Explanation: This message indicates whether the request was successful.

Message Variables:
disposition The state of the configuration.

UPDATED The configuration was updated.

NOT UPDATED The configuration was not updated.

Related Commands: MDMCNFG

DSI432I  INVALID PANEL COMMAND

Explanation: The request failed because you entered a value that is not valid in the command field. This message displays on the change screen with only the field that is not valid highlighted. The modem configuration does not change. The only valid command for this screen is CANCEL.

System Action: Processing continues and the NetView program ignores the request.

Operator Response: Check that the correct command is in the command field. If it is correct, notify the system programmer.

System Programmer Response: Determine the error and correct the command.

Related Commands: MDMCNFG

DSI433I  DEFAULT VALUES RETURNED BY MODEM FOR UNRELIABLE FIELDS

Explanation: The modem found unreliable data in the RAM when retrieving information that was to be returned for the read configuration command. Rather than return this information, the modem uses the default values found in the ROM.

System Action: Processing continues.

Operator Response: If this is a change configuration command, update the fields and send them back to the modem.

Related Commands: MDMCNFG

DSI434I  command COMMAND ENDED DUE TO stringinsert

Explanation: The command ended because of the reason given in the string insert.

Message Variables:
command The name of the failing command.
stringinsert The reason for the failure.
System Action: Processing stops.

Operator Response: If another command is in progress, wait until it ends and enter the command again. If there is not another command in progress, enter the command again. If the second attempt fails, notify the system programmer.

System Programmer Response: If this is a change configuration command, the fields can still be updated and sent back to the modem. Collect the problem determination data and contact Tivoli Customer Support.

Related Commands: LINKDATA, LINKPD, LINKTEST, MDMCNFG, RUNCMD

**DSI436I** INFORMATION DISPLAYED MAY NOT BE FROM REQUESTED MODEM

Explanation: The NetView program is unable to determine whether the returned information came from the request modem. It might have come from a modem on a link segment level before the requested level.

System Action: Processing continues.

Operator Response: Check the same modem (local or remote) on the link segment level before this one. If it is idle, configure that modem first. If it is running, go back to the original modem and configure it in spite of the message.

System Programmer Response: If the second modem is idle, define configuration for that modem.

Related Commands: MDMCNFG

**DSI437I** MODEM COMMAND INTERCEPTED BY WRONG MODEM

Explanation: The modem command that the NetView program sent out was intercepted by another modem on the link. That modem does not know its own address and assumes that any command it receives is meant for itself.

System Action: The processing of this command stops.

Operator Response: If the modem you requested is local, level 2, configure the remote, level 1 modem first. If it is remote, level 1, configure the local level 1 modem first. If it is remote, level 2, the modem you need to configure is either the local, level 1 modem or the local, level 2 modem.

System Programmer Response: Define configuration for the modem that needs an address.

Related Commands: MDMCNFG

**DSI438I** MODEM ADDRESS IS NOT SET, MODEM WAITING FOR CONFIGURATION

Explanation: The modem that received the modem command is in idle state. It is using default configuration values and does not have a modem address assigned to it.

System Action: Processing continues.

Operator Response: Dynamically set the modem’s address by changing at least one default value on the MDMCNFG screen.

Related Commands: MDMCNFG

**DSI439I** TOO MANY DIGITS IN PHONE NUMBER(S)

Explanation: The phone numbers that you entered are too long for the modem to use. The maximum number of digits a modem can handle is 33 when you enter one phone number. If you specify two numbers, the range is 16 to 32, depending on how many digits of the prefix are identical. The more digits of the prefix that are the same, the longer the number can be. The combination of the prefix and extensions must be less than 33.

System Action: Processing continues and the command is ignored.

Operator Response: Ensure you have entered the correct phone numbers. If the phone numbers are correct, notify the system programmer that the modem cannot accept the phone numbers.

System Programmer Response: If the phone numbers are correct, change them so that the modems can communicate over the switched lines.

Related Commands: MDMCNFG, MDMCNTL

**DSI440I** LPDA FOR LINE = status

Explanation: You receive this message in response to the LPDA command when querying a line or station.

Message Variables:

status The status of the line is one of the following:

- **TYPE1**: LPDA is permitted for the line and the line processes type 3863/3864/3865/3868 modem attributes.
- **TYPE2**: LPDA is permitted for the line and the line processes type 3867 modem attributes.
- **TYPE3**: LPDA is permitted for the line and the line processes type 586X attributes.

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LPDA is not active for the line.

System Action: NetView processing continues for the LPDA command.

Related Commands: LPDA

**DSI441I** LINK ATTRIBUTES = MULTIPLEXED

Explanation: The queried line has been generated for DMPX.

System Action: Processing continues.

Related Commands: LPDA

**DSI442I** STATION LOCATED ON LINK SEGMENT NUMBER **nnn**

Explanation: You receive this message in response to the LPDA command when querying a line or station.

Message Variables:

**nnn** The number of the active link segment associated with the modem.

System Action: NetView processing continues for the LPDA command.

Related Commands: LPDA

**DSI443I** COMMAND REJECTED - TOO MANY OPERANDS

Explanation: You specified too many operands on the command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with the correct number of operands. For command descriptions, see the NetView online help.

Related Commands: LISTSESS, ENDSESS, HELP

**DSI444I** SESSION BETWEEN APPLID=**applid**
AND SRCLU=**srclu**, SESSID=**sessionid**,
COULD NOT BE ENDED

Explanation: The previously entered BGNSESS command did not complete for the specified terminal access facility operator-control session.

Message Variables:

**applid** The application identifier.
**srclu** The name of the logical unit.
**sessionid** The session identifier.

System Action: The NetView program ignores the command and processing continues.

Operator Response: Wait for session establishment processing to complete, then enter the command again.

Related Commands: ENDSESS

**DSI445I** macro FAILED. REGISTER 15 =
X’xxxxxxxx’ REGISTER 0 = X’yyyyyyyyy’

Explanation: This error can be caused by either of the following:

- The VTAM macro macro failed while a terminal access facility session was starting.
- The MVS macro failed during a GETCONID, MVS, or RELCONID command.

Message Variables:

**macro** The name of the macro that failed.
**xxxxxxxx** The return code from register 15.
**yyyyyyyyy** The reason code from register 0.

System Action: The session does not start and the command does not continue.

Operator Response: Notify the system programmer.

System Programmer Response: For the meanings of the return codes, refer to the appropriate VTAM and MVS manuals.

Related Commands: GETCONID, MVS commands, RELCONID, VTAM commands

**DSI446I** INCOMPATIBLE OPTION: ‘**option**’
SPECIFIED WITH ‘**keyword**’ KEYWORD

Explanation: On a BGNSESS command, you entered an option that is incompatible with the session type, such as D or INT. These options, for example, are not valid for an operator-control session. Or you specified the DEFER option with the TEXT operand on a BGNSESS command for a full-screen session.

Message Variables:

**option** A choice of keyword or parameter.
**keyword** The keyword specified.

System Action: The NetView program ignores the command.

Operator Response: Enter the command correctly. For a description of the command keywords, see the NetView online help.

Related Commands: BGNSESS, PIPE VET

**DSI447I** NO sesstype SESSIONS ARE ACTIVE

Explanation: You tried one of the following:

- To end operator-control or full-screen terminal access facility sessions, but none were active
- To display operator-control, full-screen, or all terminal access facility sessions, but none were active.

Note: If you enter the LISTSESS command with no operands and no sessions are active, the message received is NO TAF SESSIONS ARE ACTIVE.
Message Variables:

- `sesstype`: The type of session, which is:
  - `OPCTL` for operator-control
  - `FLSCN` for full-screen
  - `TAF` if no sessions are active.

System Action: Processing continues.

Related Commands: `LISTSESS`, `ENDSESS`

**DSI448I** COMMAND REJECTED - REQUIRED KEYWORD OR OPERAND MISSING

Explanation: A required keyword or operand was missing on a terminal access facility command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command correctly. For a description of the command, see the NetView online help.

Related Commands: `BGNSESS`, `ENDSESS`, `RTRNSESS`, `LISTSESS`

**DSI449I** ALL `sesstype` SESSIONS ENDING

Explanation: You entered an `ENDSESS` command to end all terminal access facility sessions for operator control (`ENDSESS OPCTL,ALL`) or full-screen (`ENDSESS FLSCN,ALL`).

Message Variables:

- `sesstype`: The type of session:
  - `OPCTL` for operator-control
  - `FLSCN` for full-screen.

System Action: The specified sessions are in the process of ending. Message DSI496I is sent for each session that is successfully ended.

Related Commands: `ENDSESS`

**DSI450I** DUPLICATE KEYWORD `"keyword"`

Explanation: You entered the specified keyword twice in the same command.

Note: For the `BGNSESS` command, `VIGIL` and `interrupt (INT)` call the same function. Therefore, if you coded both of these keywords, remove `INT`.

Message Variables:

- `keyword`: The keyword specified.

System Action: The NetView program ignores the command.

Operator Response: Correct the error and enter the command again.

**DSI451I** INCORRECT LENGTH OF OPERAND `"operand"` - COMMAND IGNORED

Explanation: The operand you specified on a command is too short or too long.

Message Variables:

- `operand`: The name of the operand.

System Action: The NetView program ignores the command.

Operator Response: Check the `operand` and enter the command again.

Related Commands: `BGNSESS`, `DSIVSAM`, `DSIVSMX`, `LISTSESS`

**DSI453I** COMMAND REJECTED - TERMINATION IN PROGRESS FOR SESSION BETWEEN APPLID=`applid` AND SRCLU=`srclu`

Explanation: You entered a `BGNSESS` command to begin a session between the specified application and logical unit when the specified session was in the process of ending.

Message Variables:

- `applid`: The application identifier.
- `srclu`: The name of the logical unit.

System Action: The NetView program ignores the `BGNSESS` command.

Operator Response: If you need to restart the session, wait until the existing session ends and you receive message DSI496I.

Related Commands: `BGNSESS`

**DSI454I** `object=identifier` SPECIFIED FOR `command` COMMAND IS NOT AUTHORIZED FOR THIS OPERATOR

Explanation: You are not authorized to access the specified application or logical unit.

Message Variables:

- `object`: APPLID or SRCLU.
- `identifier`: The application identifier, or the name of the logical unit.
- `command`: The name of the command.

System Action: The NetView program ignores the command.

Operator Response: If you need to enter the command, notify the system programmer.

System Programmer Response: Evaluate the operator’s requirements and add appropriate security access if required.

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Related Commands: BGNSESS

DSI455I SESSION BETWEEN APPLID=applid AND SRCLU=srclu HAS BEEN DEFERRED

Explanation: The establishment of the specified terminal access facility session is deferred until the destination system chooses to initiate the session. This is the expected response.

Message Variables:
applid The application identifier.
srclu The name of the logical unit.

System Action: Processing continues. The session is established when initiated by the destination system.

Related Commands: BGNSESS

DSI456I RESUMING SESSION FOR APPLID = 'applid', REDUNDANT 'keyword' IGNORED

Explanation: You specified one of the keywords LOGMODE, TEXT, or DEFER on a BGNSESS command for a session that is already active.

Message Variables:
applid The application identifier.
keyword LOGMODE, TEXT, or DEFER.

System Action: The session resumes, but the value specified for keyword is ignored.

Related Commands: BGNSESS

DSI457I SESSION BETWEEN APPLID=applid AND SRCLU=srclu COULD NOT BE ENDED

Explanation: The previously entered BGNSESS command did not complete for the specified terminal access facility full-screen session.

Message Variables:
applid The application identifier.
srclu The name of the logical unit.

System Action: The command is ignored and processing continues.

Operator Response: Wait for session establishment processing to complete, then enter the command again.

Related Commands: ENDSESS

DSI458I STORAGE REQUEST FAILED FOR NCCF

Explanation: There is not enough storage for the terminal access facility to start a new session, to keep the current session active, or to perform the requested function.

System Action: The session does not start or end, or the session continues without the requested function being processed.

Operator Response: If the session is ended, restart the session at a later time. If you receive this message again, notify the system programmer.

System Programmer Response: Check the NetView storage, and increase it if necessary.

Related Commands: BGNSESS, RTRNSESS, SENDSESS, LISTSESS

DSI459I -RTNCD= X'vtamrcd' -FDBK2= X'vtamfb'-SENSE= X'vtamsens'

Explanation: This message follows messages DSI467I, DSI487I, DSI497I, and DSI499I. It contains RPL error codes to help the system programmer determine the cause of the problem.

Message Variables:
vtamrcd The VTAM internal return code.
vtamfb The VTAM internal feedback code.
vtamsens The VTAM internal sense code.

Operator Response: Notify the system programmer.

System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

Related Commands: BGNSESS, ENDSESS, START

DSI460I CANNOT SEND DATA TO APPLID=applid - AWAITING OUTPUT ON THAT SESSION

Explanation: You tried to send full-screen data to the destination logical unit when the destination logical unit was not ready.

Message Variables:
applid The application identifier.

System Action: The NetView program ignores the data.

Operator Response: Try sending the full-screen data again. If you continue to receive this message, notify the system programmer.

System Programmer Response: Determine why the destination logical unit is not ready, and correct the problem.

Related Commands: SENDSESS
**DSI461A**  
SRCLU = srclu UNABLE TO ACCEPT A SESSION FROM APPLID = applid

**Explanation:** An application attempted to start a session between the specified application and logical unit. The application is not known to the terminal access facility because an unsupported alias was used on the BGNSESS command or because the session start-up was not initiated by a BGNSESS command.

**Message Variables:**
- srclu The name of the logical unit.
- applid The application identifier.

**System Action:** The NetView program ignores the request.

**Operator Response:** Use the LISTSESS command to display your TAF sessions. Use the ENDSESS command to end sessions listed as STATUS INACT. Notify the system programmer.

**System Programmer Response:** Determine the cause of the problem by checking your APPL definition statements for the SRCLU. Refer to *Tivoli NetView for z/OS Installation: Getting Started* for more information.

**Related Commands:** BGNSESS

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**DSI462I**  
UNABLE TO START SESSION FOR APPLID=applid DUE TO INVALID BIND PARAMETERS

**Explanation:** The specified application sent BIND parameters that are not valid to the source logical unit specified by SRCLU in the BGNSESS command.

**Message Variables:**
- applid The application identifier.

**System Action:** The session does not start.

**Operator Response:** Ensure that the logmode name specified in the BGNSESS command is correct. If it is correct, notify the system programmer.

**System Programmer Response:** Check that the logmode name specified in the BGNSESS command is the correct logmode entry. Also check the APPL definition for applid. Be sure that, for a full-screen session, an LU type-2 SRCLU is specified; and that for an operator-control session, an LU type-1 SRCLU is specified. An SRCLU cannot be used simultaneously for OPCTL and FLSCN sessions.

**Related Commands:** BGNSESS

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**DSI463I**  
A SESSION HAS BEEN STARTED TO APPLID=applid FROM SRCLU=srclu

**Explanation:** You entered the BGNSESS command, and a session was successfully started between the specified application and logical unit.

**Message Variables:**
- applid The application identifier.
- srclu The name of the logical unit.

**System Action:** The session is established.

**Operator Response:** For an operator control session (BGNSESS OPCTL), enter the desired SENDSESS commands for the specified application.

**Related Commands:** BGNSESS

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**DSI464I**  
CANNOT SEND DATA TO SESSID=sessionid - AWAITING OUTPUT ON THAT SESSION

**Explanation:** You entered a second SENDSESS command for the same session before the response was received from the first SENDSESS command.

**Message Variables:**
- sessionid The session identifier.

**System Action:** The NetView program ignores the second SENDSESS command.

**Operator Response:** Wait until you receive a response to the first SENDSESS command, and then enter the second SENDSESS command again. If you do not receive a response, enter SENDSESS sessionid,* to send an attention to the subsystem.

**Related Commands:** SENDSESS

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**DSI465I**  
SESSION NOT STARTED - TOO MANY SESSIONS FOR SRCLU=srclu

**Explanation:** A source logical unit (SRCLU) can have a maximum of 30 operator-control sessions, and 1500 full-screen sessions. You entered a BGNSESS command that exceeds this limit.

**Message Variables:**
- srclu The name of the logical unit.

**System Action:** The NetView program ignores the BGNSESS command.

**Operator Response:** For a full-screen session, enter an ENDSESS command to end some of the existing sessions if you require a new session. For operator-control sessions, enter the BGNSESS command again, specifying a new SRCLU.

**Related Commands:** BGNSESS

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**DSI466I**  
COMMAND REJECTED - FLSCN SESSIONS CANNOT BE STARTED IN THIS WAY

**Explanation:** You entered a BGNSESS FLSCN command from a task other than an operator station task (OST). One of the following has occurred:
• You tried to route the BGNSESS command to another domain.
• You used the AT, EVERY, or AFTER command to schedule BGNSESS under the primary POI task (PPT).
• A command list containing BGNSESS was running under the PPT.

System Action: The NetView program ignores the BGNSESS command.

Operator Response: Enter the BGNSESS command in the correct manner. If you continue to receive this message, notify the system programmer.

System Programmer Response: Remove any BGNSESS FLSCN commands from command lists that run under the PPT.

Related Commands: BGNSESS

DSI467I ALL SESSIONS ORIGINATING FROM SRCLU=srclu ARE LOST, RECEIVE FAILED

Explanation: The SYNAD installation exit routine detected an error on a session that is associated with the specified logical unit. Message DSI459I follows this message and contains RPL and sense information.

Message Variables:

srclu The name of the logical unit.

System Action: All sessions to the specified srclu are stopped.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the appropriate VTAM manual to interpret the sense and RPL codes from message DSI459I.

Related Commands: STOP

DSI468I SESSION TO APPLID=applid NOT ACTIVE

Explanation: You entered a RTRNSESS command for an inactive full-screen session.

Message Variables:

applid The application identifier.

System Action: The NetView program ignores the request.

Operator Response: Use the BGNSESS FLSCN command to start the session and then enter the command again. If you have already entered the BGNSESS command to start this session and the subsystem sends a “good morning” message, wait until you receive message DSI493A before entering full-screen commands. If the subsystem does not send a “good morning” message, then enter the RTRNSESS command again after you have received message DSI463I.

Related Commands: RTRNSESS

DSI469I ALL SESSIONS ORIGINATING FROM SRCLU=srclu ARE LOST, SRCLU VARIED INACTIVE

Explanation: The network operator inactivated the specified logical unit.

Message Variables:

srclu The name of the logical unit.

System Action: All sessions to the specified logical unit end.

Related Commands: VTAM command - VARY NET, INACT

DSI470I TEXT MISSING OR INVALID

Explanation: You entered a SENDSESS command without any text, with text longer than 255 characters, or with text that is not valid.

System Action: The NetView program ignores the SENDSESS command.

Operator Response: Enter the SENDSESS command again, including the text to be sent to the subsystem.

Related Commands: SENDSESS

DSI471I SESSION SESSID=sessionid NOT ACTIVE

Explanation: You tried to send data to an operator-control session that is not active or is in the process of beginning or ending.

Message Variables:

sessionid The session identifier.

System Action: The NetView program ignores the command.

Operator Response: Use the BGNSESS OPCTL command to start the session and then enter the command again. If you have already entered the BGNSESS command to start this session, wait until you receive message DSI463I before sending commands to the session. If you have entered the ENDSESS command and now wish to send more data, wait until you receive message DSI496I stating that the session has ended completely. Enter the BGNSESS and SENDSESS commands again.

Related Commands: BGNSESS, SENDSESS
DSI472I OPEN ACB FAILED. SRCLU=srclu IS ALREADY IN USE

Explanation: The session cannot be started because another operator is using this logical unit.

Message Variables:

srclu The name of the logical unit.

System Action: The session does not start.

Operator Response: Enter the BGNSESS command again, specifying another SRCLU. If no other SRCLU is available, notify the system programmer.

System Programmer Response: If necessary, define another SRCLU to VTAM.

Related Commands: BGNSESS

DSI473I SPECIFIED NAME SESSID = 'sessionid' INVALID

Explanation: You entered a SENDSESS command for a session that is not valid. That is, the specified sessionid might be more than eight characters.

Message Variables:

sessionid The session identifier.

System Action: The NetView program ignores the SENDSESS command.

Operator Response: Check the session identifier you specified and enter the SENDSESS command again, specifying a valid session.

Related Commands: SENDSESS

DSI474I command COMMAND SELF-TERMINATED BY RESET COMMAND

Explanation: You entered a RESET command while a terminal access facility command was being processed. The terminal access facility command ended processing.

Message Variables:

command The name of the command.

System Action: The command stops itself, allowing the next command to run.

Related Commands: BGNSESS, SENDSESS, RTRNSESS, ENDSESS

DSI475I OPEN ACB FAILED. ACBERFLG = X'code' APPLID='applid', LU='luname'

Explanation: The ACB for the specified logical unit cannot be opened. A session cannot be started to the specified application. The reason for the failure is specified by ACBERFLG. Following are two of the most common ACBERFLG settings:

Setting Meaning

X'5A' SRCLU is not defined to VTAM or the major node is inactive.

X'5C' SRCLU is inactive.

Message Variables:

code The code used for problem analysis.

applid The application identifier.

luname The name of the logical unit.

System Action: The NetView program does not start the session.

Operator Response: Notify the system programmer.

System Programmer Response: If ACBERFLG is X'5A', define the logical unit to VTAM or activate the major node. If ACBERFLG is X'5C', activate the logical unit. If ACBERFLG is not one of the codes shown above, refer to the appropriate VTAM manual for the code meaning.

Related Commands: BGNSESS

DSI476I macro FAILED. REGISTER 15= X'code'

REGISTER 0= X'code' APPLID='applid', SRCLU='srclu'

Explanation: The specified access method macro or the NetView DSIPSS macro failed on a session between the specified application and logical unit. The return codes in registers 0 and 15 are shown. For DSIPSS, only the return code in register 15 is meaningful.

Message Variables:

macro The name of the failing macro instruction.

code The codes used for problem analysis.

applid The application identifier.

srclu The name of the logical unit.

System Action: The session ends.

Operator Response: Notify the system programmer.

System Programmer Response: For the meaning of the access method return codes, refer to the appropriate VTAM manual, depending on which system you use for your installation.

For the meaning of the register 15 return code for DSIPSS, refer to [Tivoli NetView for z/OS Customization: Using Assembler](#).

Related Commands: BGNSESS, SENDSESS

DSI477I SYNTAX ERROR

Explanation: You entered a terminal access facility command incorrectly.

System Action: The NetView program ignores the command.
Operator Response:  Correct the command and enter it again. For the correct command syntax, see the NetView online help.

DSI478I  CANNOT END SESSION  
object=identifier - TERMSESS NOT SCHEDULED - REGISTER 15= 'X'code'  
REGISTER 0= 'X'code'

Explanation:  You entered the VTAM TERMSESS macro for a session and were not successful. The return codes in registers 0 and 15 are shown.

Message Variables:
object    APPLID or SESSID.
identifier    The application or session identifier.
code    The codes used for problem analysis.

System Action:  The NetView program removes the remaining session control information from its internal tables. The tables are reset to allow subsequent BGNSESS commands to be attempted.

Operator Response:  Notify the system programmer.

System Programmer Response:  Refer to the appropriate VTAM manual for the meaning of the return codes. It might be possible to restart the session.

Related Commands:  ENDSESS

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Operator Response:  Enter the BGNSESS command again with another SESSID, or enter the ENDSESS command to end the previous session and enter the command again.

Related Commands:  BGNSESS

DSI482I  CMDMDL STATEMENT IS MISSING OR IN ERROR FOR INTERNAL COMMAND command

Explanation:  The CMDMDL for the specified command is in error or was not coded.

Message Variables:
command    The name of the internal command.

System Action:  Current processing stops.

Operator Response:  Notify the system programmer.

System Programmer Response:  Ensure the CMDMDL statement for the specified command is coded correctly. Refer to the Tivoli NetView for z/OS Administration Reference for information on coding the CMDMDL statement.

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Operator Response:  Enter the LISTSESS command, but the specified session is not active.

Related Commands:  LISTSESS

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Operator Response:  Notify the system programmer.

System Programmer Response:  Refer to the appropriate VTAM manual for the meaning of the session type. It might be possible to restart the session.

Related Commands:  RTRNSESS

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Operator Response:  Enter the LISTSESS command, but the specified session is not active.

Related Commands:  LISTSESS

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Operator Response:  Notify the system programmer.

System Programmer Response:  Ensure the CMDMDL statement for the specified command is coded correctly. Refer to the Tivoli NetView for z/OS Administration Reference for information on coding the CMDMDL statement.
Operator Response: Check the APPLID or SESSID value that you specified on the command and enter the command again using the correct value.

Related Commands: ENDSESS, SENDSESS

**DSI485I COMMAND REJECTED - NO SESSIONS ARE ACTIVE**

Explanation: You entered the SENDSESS command, but no sessions are active.

System Action: The NetView program ignores the command.

Operator Response: Start the session using the BGNSESS command. For information on the BGNSESS command, see the NetView online help.

Related Commands: BGNSESS, SENDSESS

**DSI486I INVALID OPERAND OR KEYWORD 'value'**

Explanation: The specified operand or keyword is not valid.

Message Variables:
- value The value specified

System Action: The NetView program ignores the command.

Operator Response: Correct the error and enter the command again.

**DSI487I SESSION APPLID=applid SRCLU=srclu SESSID=sessionid ENDING. macro FAILED**

Explanation: The specified access method macro failed and session sessionid ends. Additional error information is contained in message DSI459I, which follows this message.

Message Variables:
- applid The application identifier.
- srclu The name of the logical unit.
- sessionid The session identifier.
- macro The name of the failing macro instruction.

System Action: The specified session ends.

Operator Response: Try to restart the session. If you are unsuccessful, notify the system programmer.

System Programmer Response: Refer to the appropriate VTAM manual to interpret the RPL and sense information displayed in message DSI459I.

Related Commands: START, BGNSESS

**DSI488I SESSION BETWEEN APPLID=applid AND SRCLU=srclu COULD NOT BE ESTABLISHED**

Explanation: The specified session cannot be established. The terminal access facility network services installation exit routine was entered and sent this message.

Message Variables:
- applid The application identifier
- srclu The name of the logical unit

System Action: The NetView program does not establish a session and begins to free the control blocks and storage.

Operator Response: Start the session again. If it fails a second time, notify the system programmer.

System Programmer Response: Check the logmode session parameters. The application ran out of storage, or the application specified with the applid keyword is not active.

Related Commands: BGNSESS

**DSI489I EXPECTED OPERAND OR KEYWORD 'value' MISSING**

Explanation: You did not include a required operand or keyword in a command.

Message Variables:
- value The specified value

System Action: The NetView program ignores the command.

Operator Response: Enter the command again with the required operand or keyword.

Related Commands: BGNSESS, RTRNSESS, LISTSESS

**DSI490I SESSION STARTING TO APPLID=applid FROM SRCLU=srclu SESSID=sessionid**

Explanation: You entered a BGNSESS command for an operator-control session.

Message Variables:
- applid The application identifier
- srclu The name of the logical unit
- sessionid The session identifier

System Action: The specified session ends.

Operator Response: Try to restart the session. If you are unsuccessful, notify the system programmer.

System Programmer Response: Refer to the appropriate VTAM manual to interpret the RPL and sense information displayed in message DSI459I.

Related Commands: BGNSESS
DSI491I SYSTEM ERROR - INVALID INTERNAL COMMAND RECEIVED

Explanation: An internal command processor is designed to receive control only through an internal DSIMQS macro instruction. It received control from another source, such as from a terminal.

System Action: The NetView program ignores the command.

Operator Response: Do not enter the CNMCAMQS, CNMXNLTU, or DSI809A command. These are NetView internal commands.

DSI492I COMMAND REJECTED - A SESSION BETWEEN APPLID=applid AND SRCLU=srclu ALREADY EXISTS

Explanation: You entered a BGNSESS command to establish a session between applid and srclu, but you have already started the session.

Message Variables:
applid The application identifier.
srclu The name of the logical unit.

System Action: The NetView program ignores the command.

Operator Response: Use the existing session or start another session with a different SRCLU (for operator control sessions).

Related Commands: BGNSESS

DSI494I SESSION BETWEEN APPLID=applid AND SRCLU=srclu ENDED

Explanation: The access method notified the NetView program that the session between the specified logical unit and the application ended.

Message Variables:
applid The application identifier.
srclu The name of the logical unit.

System Action: The session ends.

Operator Response: If you need this session, start it again using the BGNSESS command. If you cannot start the session, notify the system programmer.

System Programmer Response: Determine the cause of the error and take the appropriate action.

Related Commands: ENDSESS

DSI495I sesstype SESSION(S) FOR object=identifier ENDING

Explanation: You entered an ENDSESS command to end the indicated terminal access facility session.

Message Variables:
object APPLID or SESSID.
identifier The application or session identifier.

System Programmer Response: Refer to the appropriate VTAM manual to interpret the sense and RPL codes from message DSI459I.

Related Commands: ENDSESS

DSI496I sesstype SESSION BETWEEN APPLID=applid AND SRCLU=srclu ENDED

Explanation: The indicated session was successfully ended by an ENDSESS command, or the access method has notified the NetView program that the session between the specified logical unit and application has ended.

Message Variables:
sesstype The type of session:
  OPCTL for operator-control
  FLSCN for full-screen
applid The application identifier
srclu The name of the logical unit

System Action: The indicated session ends.

Operator Response: If you need this session, restart it using the BGNSESS command. If you cannot start the session, notify the system programmer.

System Programmer Response: Determine the cause of the error and take the appropriate action.

Related Commands: ENDSESS

DSI497I NCCF CANNOT TERMINATE SESSION SESSID=sessionid TERMSESS FAILED

Explanation: The NetView program cannot end the specified session because the TERMSESS macro failed. Message DSI459I follows this message and contains RPL and sense information.

Message Variables:
sessionid The session identifier

System Action: The NetView program removes the remaining session control information from its internal tables. The tables are reset to enable you to start a session again with the BGNSESS command.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the appropriate VTAM manual to interpret the sense and RPL codes from message DSI459I.

Related Commands: ENDSESS
DSI498I  SRCLU HAS BEEN DEFAULTED TO SRCLU=srclu FOR FLS CN SESSION TO APPLID=applid

Explanation:  BGNSESS has chosen a SRCLU for you, either because you allowed the value to default or because you previously used a different value.

Message Variables:
- srclu: The name of the logical unit
- applid: The application identifier

System Action:  BGNSESS continues processing using the SRCLU value named in the message.

Related Commands:  BGNSESS

DSI499I  UNABLE TO START SESSION TO APPLID='applid' FROM SRCLU='srclu' - macro FAILED

Explanation:  The specified access method macro failed. The error codes are given in message DSI459I, which follows this message.

Message Variables:
- applid: The application identifier
- srclu: The name of the logical unit
- macro: The name of the failing macro instruction

System Action:  The session does not start.

Operator Response:  Notify the system programmer.

System Programmer Response:  Refer to the appropriate VTAM manual to interpret the sense and RPL codes from message DSI459I.

Related Commands:  BGNSESS, CLOSE

DSI501I  task: CNMI HAS BEEN CLOSED DUE TO ERROR - RTNCD = X'code' FDBK2 = X'code'

Explanation:  During the CNM interface close processing, the CLOSE ACB macro failed for the reason indicated. Refer to the appropriate VTAM manual for more information.

Message Variables:
- task: The name of the task
- code: The code used for problem analysis
- value: The flag or error value

System Action:  The data services task (DST) proceeds as if the CNM interface closed successfully.

Related Commands:  BGNSESS

DSI502I  task: CNMI ERROR DURING CLOSE PROCESSING RC = code, ACBOFLAG = value, ACBERROR = value

Explanation:  The access method CNM interface was closed because of an unrecoverable error on the interface.

Message Variables:
- task: The name of the task
- code: The code used for problem analysis
- value: The flag or error value

System Action:  The data services task (DST) proceeds as if the CNM interface closed successfully.

Operator Response:  Notify the system programmer.

System Programmer Response:  When ACBERROR equals X'42', the problem is with VTAM. When ACBERROR equals X'50', VTAM is no longer active; an operator probably stopped VTAM.

For other codes, refer to the appropriate VTAM manual for information. If you are unable to resolve the problem, contact Tivoli Customer Support.

Related Commands:  BGNSESS

DSI503I  RETRIEVE COMMAND ONLY VALID FOR OST TASK

Explanation:  Only a NetView operator can issue the RETRIEVE command. That operator must be running the NetView program under the OST task.

System Action:  The NetView program ignores the command and continues.

Operator Response:  Do not use the RETRIEVE command.

Related Commands:  RETRIEVE

DSI504I  RETRIEVED COMMAND IS LONGER THAN INPUT AREA

Explanation:  You retrieved a command that is longer than the current definition of the input area size.

System Action:  The NetView program truncates part of the original command and displays only that portion of the command that fits into the current input area.

Operator Response:  Enter INPUT 2 (or 3) to increase the size of the current input area. Then enter the RETRIEVE command again until the NetView program displays the desired command in the input area.

Related Commands:  RETRIEVE
DSI505I  COMMAND LIST cmdlist  WARNING - UNBALANCED QUOTES MAY CAUSE UNPREDICTABLE RESULTS - PROCESSING CONTINUES

Explanation: During command list statement processing, the NetView program encountered a blank-quote or comma-quote sequence that denotes special character string processing. The matching blank-quote or comma-quote was missing.

Message Variables:

 cmdlist  The name of the command list.

System Action: The command list continues.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using REXX and the NetView Command List Language to determine how the NetView program analyzes a command list statement and how to code special characters.

DSI506I  COMMAND LIST cmdlist  WARNING - SUBSTITUTION STRING TRUNCATED TO 255 CHARACTERS

Explanation: The NetView program found a string longer than 255 characters. The NetView program truncates everything after 255 characters. The NetView program follows this message with two copies of the command list statement which is in error. The first copy shows the statement up to and including the variable that caused the overflow. The second copy shows the variable after substitution.

Message Variables:

 cmdlist  The name of the command list.

System Action: The command list continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the command list so the truncation is not required.

DSI507I  NOT ENOUGH STORAGE FOR RECORD THAT Initializes EMPTY VSAM DATASET

Explanation: There is not enough storage to contain the record that is used to initialize the empty VSAM data set.

System Action: The data service task (DST) ends.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: START

DSI508I  COMMAND LIST cmdlist  WARNING - UNBALANCED SHIFT CODES - STATEMENT IGNORED

Explanation: During command list statement processing, the NetView program found mismatched shift-in and shift-out codes. These codes enclose double-byte character set (DBCS) data.

Message Variables:

 cmdlist  The name of the command list.

System Action: The command list continues. The statement with the unbalanced shift codes displays after this message.

Operator Response: You might need to stop the command list if the error is in a required statement. Notify the system programmer.

System Programmer Response: Refer to Tivoli NetView for z/OS Customization: Using REXX and the NetView Command List Language to determine how the NetView program analyzes a command list statement and how to code shift-in and shift-out codes.

Related Commands: START

DSI509I  WARNING: IMPORTANT MESSAGE messageid WAS NOT WRITTEN TO DSILOG

Explanation: The indicated message was not written in the network log and the important message (IM) fields of the Log Browse panel were not updated.

Message Variables:

 messageid  The message ID of the IM message.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

DSI510I  dstname: nnn REQUESTS PURGED

Explanation: In response to a PURGE DST command, the DST purged the stated number of active requests.

Message Variables:

 dstname  The name of the data services task.

 nnn  The number of requests purged.

System Action: The NetView program purges the request.

Related Commands: PURGE
**DSI511I**  
*dstname: OP=operatorid, REQ=xxxx,  
STEP=yyy, LAST=zzzz aaaaaaa*

**Explanation:** This message shows the status of a DST request.

**Message Variables:**
- **dstname** The name of the data services task.
- **operatorid** Identifies the operator that initiated the request.
- **xxxx** A 4-digit request number from 0001 to 9999 that is assigned to each DST request when it starts. After 9999, the request numbers begin again at 0000.
- **yyy** A 3-digit step-sequence number that increases every time a command facility CNM interface (DSIZCSMS) or a VSAM (DSIZVSMS) macro instruction is entered. The step-sequence number is used to indicate that a request is suspended. If the step number does not increase, a PURGE DST command might be required.
- **zzzz aaaaaaa** Shows the status of the last DST request. The `zzzz` can be VSAM, CNMI, or NONE. The `aaaaaa` is the last macro entered: GET, UT, POINT, ERASE, ENDREQ, VERIFY, FORWARD, or blank.

**Operator Response:** If the request is hung, enter the PURGE DST command specifying `xxxx` for the REQ number.

**Related Commands:** LIST

---

**DSI512I**  
*dstname: NO REQUESTS FOUND*

**Explanation:** You entered a LIST DST command, but there are no active requests that fit the parameters of the command.

**Message Variables:**
- **dstname** The name of the data services task.

**Related Commands:** LIST

---

**DSI513I**  
*network MAY BE BACK LEVEL OR DOES NOT SUPPORT adapter AS A LINE ADAPTER*

**Explanation:** The 3710 represented by the ID=`networkname` did not return any configuration data for a line adapter.

**Message Variables:**
- **network** The name of the target 3710 device.
- **adapter** The value of the ADAPTER operand.

**System Action:** Processing continues and the command request is not completed. Message DSI296I follows.

**Related Commands:** DISPCNFG

---

**DSI514I**  
*SLOT=slotnumber*

**Explanation:** You receive this message when an 8-port start/stop line adapter, or a physical unit residing on an 8-port line adapter, configuration is displayed.

**Message Variables:**
- **slotnumber** A number in the range of 2—15 that identifies the second of two slots on the rear of the 3710 in which the 8-port line adapter resides.

**System Action:** Processing continues.

**Related Commands:** DISPCNFG

---

**DSI515I**  
*PORT=portnumber*

**Explanation:** You receive this message when a logical unit residing on an 8-port line adapter configuration is displayed.

**Message Variables:**
- **portnumber** The number in the format of 01AA to 15DD that is translated from the allowable range of port numbers supported (1—30 and 33—62).

**System Action:** Processing continues.

**Related Commands:** DISPCNFG

---

**DSI516I**  
*CLOSE NORMAL ALREADY IN PROGRESS, COMMAND IGNORED*

**Explanation:** You issued a CLOSE NORMAL command while a prior CLOSE NORMAL was already in progress.

**System Action:** The NetView program ignores the second CLOSE NORMAL command.

**Operator Response:** Wait for the original CLOSE NORMAL to complete or issue a CLOSE IMMED command.

**Related Commands:** CLOSE

---

**DSI517I**  
*command IGNORED, NO OTHER APPLICATION IS ACTIVE*

**Explanation:** You issued a ROLL or RETURN command while no application was active.

**Message Variables:**
- **command** ROLL or RETURN.

**Related Commands:** ROLL, RETURN
**DSI518I**

**Explanation:** You pressed an unassigned PF/PA key.

**Operator Response:** Press only valid PF/PA keys.

**Related Commands:** LINKDATA, LINKTEST

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**DSI520I**

**task** : INSUFFICIENT STORAGE FOR subtask CONFIGURATION

**Explanation:** Not enough storage is available for the type of subtask specified by subtask.

**Message Variables:**
- task The name of the task
- subtask The name of the subtask

**System Action:** The data services task (DST) ends.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

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**DSI522I**

**task** : PRIMARY VSAM DATASET NOT SPECIFIED

**Explanation:** An initialization statement omitted or incorrectly specified the name of the primary VSAM data set.

**Message Variables:**
- task The name of the task

**System Action:** The data services task (DST) ends.

**Operator Response:** Notify the system programmer.

---

**DSI523I**

**task** : 0 DSRBS HAVE BEEN SPECIFIED

**Explanation:** An initialization statement specified both DSRBU=0 and DSRBO=0.

**Message Variables:**
- task The name of the task

**System Action:** The data services task (DST) ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the initialization statements.

---

**DSI524I**

**task** : DST TERMINATING DUE TO INCOMPLETE INITIALIZATION

**Explanation:** The initialization statements are incomplete or incorrect.

**Message Variables:**
- task The name of the task

**System Action:** The data services task (DST) ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the initialization statements.

---

**DSI525I**

**task** : SYNTAX: 'statement'

**Explanation:** There is a length or a delimiter error in the label or in the verb on an initialization statement.

**Message Variables:**
- task The name of the task
- statement The command or control statement in error

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Remove the incorrect statement from the initialization data set. The error might be within the member specified on the MEM= operand of the task statement. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

---

**DSI526I**

**task** : VERB 'verb' IN 'statement'

**Explanation:** The indicated initialization statement contains a command verb other than DSTINIT.

**Message Variables:**
- task The name of the task
- verb A command verb
- statement The command or control statement in error
System Action: The NetView program does not process the statement.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement.

DSI527I  task : SYNTAX ERROR: 'object' INVALID IN 'statement'

Explanation: There is a syntax error in the indicated keyword or parameter.

Message Variables:
- task: The name of the task.
- object: The keyword or parameter specified.
- statement: The command or control statement in error.

System Action: The NetView program assigns a default value to the keyword or parameter causing the error and continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the keyword or parameter causing the error.

DSI528I  task : UNIDENTIFIED VERB 'verb' PASSED TO DST

Explanation: A command queued to the NetView data services task (DST) contains a command verb that cannot be identified or that is incompatible with the task type.

Message Variables:
- task: The name of the task.
- verb: A command verb.

System Action: The command is not processed.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error in the installation exit routine or in the command processor that is queuing the command.

DSI529I  subtask : DURING SUBTASK INITIALIZATION DUPLICATE TASK NAME WAS FOUND

Explanation: The NetView program already has a subtask name identical with that of the subtask currently being initialized. An attempt was made to start an optional task by the same name as a currently logged-on operator.

Message Variables:
- subtask: The name of the task.

System Action: Subtask initialization ends.

Operator Response: Notify the system programmer.

System Programmer Response: Find the duplicate subtask name (TVBOPID) and assign a unique value to one of the duplicates. Start the optional task with a different task name.

Related Commands: START
DSI533I  NO FAILURE DETECTED  
Explanation: You entered a LINKPD command request that was accepted by the system, with no failure detected.  
System Action: Processing continues.  
Related Commands: LINKPD

DSI534I  FAILURE DETECTED. FAILING RESOURCE IS lccname. ERROR CODE IS error. PROBABLE CAUSE IS errortext  
Explanation: You entered a LINKPD command request. A processing failure is detected in the named link connection component.  
Message Variables:  
lccname  The name of the link connection component.  
error  The first code point in generic alert probable cause subvector.  
errortext  The corresponding message text of error.  
System Action: Processing continues.  
Operator Response: Notify the system programmer.  
System Programmer Response: Correct the indicated error condition.  
Related Commands: LINKPD

DSI535I  FAILURE DETECTED. FAILING RESOURCE CANNOT BE ISOLATED WITH RESPECT TO THE LINK SEGMENT BETWEEN linksegment1 AND linksegment2  
Explanation: You entered a LINKPD command. A processing failure is detected but cannot be isolated.  
Message Variables:  
linksegment1  The name of the primary link station or the first (entry) link connection component.  
linksegment2  The name of the secondary link station or the last (exit) link connection component.  
System Action: Processing continues.  
Operator Response: Notify the system programmer.  
System Programmer Response: Correct the indicated error condition.  
Related Commands: LINKPD

DSI536I  FAILURE DETECTED. FAILING RESOURCE CANNOT BE ISOLATED. FAILING RESOURCE IS ON THE LINK CONNECTION, OUTSIDE THE SCOPE OF THE LCSM, AND location THE LINK SEGMENT BETWEEN linksegment1 AND linksegment2  
Explanation: You entered a LINKPD command and a failure is detected. The failing resource is outside of the scope of the link connection subsystem manager, in the specified location.  
Message Variables:  
location  Upstream of, downstream of, or within.  
linksegment1  The name of the primary link station or the first (entry) link connection component.  
linksegment2  The name of the secondary link station or the last (exit) link connection component.  
System Action: Processing continues.  
Operator Response: Notify the system programmer.  
System Programmer Response: Correct the indicated error condition.  
Related Commands: LINKPD

DSI537A  WARNING: UNSOLICITED CNM DATA WILL NOT BE RECEIVED — aaa INACTIVE  
Explanation: The communication network management (CNM) router subtask either was not successfully activated or has been ended. Unsolicited CNM data is not received if this NetView subtask has been specified in the VTAM global routing table as the unsolicited data receiver.  
Message Variables:  
aaa  The name of the NetView CNM router subtask.  
System Action: Processing continues.  
Operator Response: Notify the system programmer.  
System Programmer Response: Correct the indicated error condition.  
Related Commands: LINKPD

DSI538I  task: CNMI ERROR DURING action PROCESSING - RTNCD = X'vtamrcd' FDBK2 = X'vtamfb' SENSE = X'vtamsens'  
Explanation: A CNM interface send or receive failed with the indicated error codes.  
Use the RCFB command list for a description of the errors.
return code and feedback code. Use the SENSE command list for a description of the sense code.

**Message Variables:**
- task: The name of the task
- action: SEND or RECEIVE
- vtamrcd: The VTAM internal return code
- vtamfb: The VTAM internal feedback code.
- vtamsens: The VTAM internal sense code.

**System Action:** Depending on the type of error, the DST might remain active for further CNMI processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return, feedback, or sense codes. See the device-specific documentation for the meaning of the user sense data. If you are unable to determine the cause of the error, contact Tivoli Customer Support.

**DSI540I** task: command NOT PERFORMED. NO FILES ACTIVE

**Explanation:** The insert command is SWITCH or its user-defined synonym. No files were active.

**Message Variables:**
- task: The name of the task.
- command: The name of the command.

**Related Commands:** SWITCH

**DSI541I** task: command COULD NOT BE PERFORMED. REENTER

**Explanation:** You entered the SWITCH command or its synonym for a data set or file that is already being switched.

**Message Variables:**
- task: The name of the task.
- command: The name of the command.

**Operator Response:** Enter the command again.

**Related Commands:** SWITCH

**DSI542I** task: command COMMAND NOT PERFORMED. FILE ALREADY ACCESSIBLE

**Explanation:** You entered a command for a file or data set that is already open.

**Message Variables:**
- task: The name of the task.
- command: The name of the command.

**Related Commands:** SWITCH

**DSI543I** task: command COMMAND NOT PERFORMED. OPEN FAILED

**Explanation:** You entered the SWITCH command or its synonym for a file or data set that cannot be opened.

**Message Variables:**
- task: The name of the task.
- command: The name of the command.

**Operator Response:** If you receive this message because the open failed for DSILOG or DSITRACE, check to see if another job is using DSILOG or DSITRACE. If so, wait for the other job to complete and enter the command again. Otherwise, notify the system programmer.

**System Programmer Response:** See the messages that follow on the screen or log for more information.

**Related Commands:** SWITCH

**DSI544I** task: command NOT PERFORMED. NO SECONDARY FILE EXISTS

**Explanation:** You entered the SWITCH command or the synonym to switch activity to a secondary file or data set which was not defined.

**Message Variables:**
- task: The name of the task.
- command: The name of the command.

**Operator Response:** If a secondary file is needed, define one. Otherwise, do not use the SWITCH command for a secondary data set.

**Related Commands:** SWITCH

**DSI545I** task: NO VSAM DATASET(S) NOW ACTIVE

**Explanation:** You used the SWITCH command to make both primary and secondary VSAM data sets or files unavailable.

**Note:** If this message is specified as HOLD(Y) in the automation table, it is automatically removed from the screen when no longer applicable.

**Message Variables:**
- task: The name of the task.

**Related Commands:** SWITCH

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DSI546I  task: PRIMARY VSAM DATASET IS NOW ACTIVE

Explanation: This message notifies you that logging has begun in the PRIMARY VSAM file.

Note: If this message is specified as HOLD(Y) in the automation table, it is automatically removed from the screen when no longer applicable.

Message Variables:

- task: The name of the task.

System Action: Logging begins in the PRIMARY VSAM file.

Operator Response: If you want a copy of the other VSAM log file, take that copy now.

Related Commands: SWITCH

DSI547I  task: SECONDARY VSAM DATA SET IS NOW ACTIVE

Explanation: This message notifies you that logging has begun in the SECONDARY VSAM file.

Note: If this message is specified as HOLD(Y) in the automation table, it is automatically removed from the screen when no longer applicable.

Message Variables:

- task: The name of the task.

System Action: Logging begins in the SECONDARY VSAM file.

Operator Response: If you want a copy of the other VSAM log file, take that copy now.

Related Commands: SWITCH

DSI548I  IMMEDIATE COMMANDS MAY NOT BE ISSUED FROM A FULL SCREEN

Explanation: You tried to issue an immediate command from a full screen.

System Action: The command is not executed and the screen remains full.

Operator Response: Exit the full screen before entering an immediate command.

Related Commands: LINKTEST, LINKDATA

DSI549I  INSUFFICIENT STORAGE AVAILABLE TO EXECUTE COMMAND ENTERED

Explanation: You entered a command from a full screen; there was not enough storage available to execute the command.

System Action: The command is not executed and the screen remains full.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: LINKTEST, LINKDATA

DSI550I  command FAILED: INSUFFICIENT STORAGE OBTAINED IN module

Explanation: A module began filling a full-screen buffer and ran out of buffer space.

Message Variables:

- command: The name of the command that failed
- module: The name of the module with insufficient storage space

System Action: The command is canceled.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: LINKTEST, LINKDATA

DSI551I  task: WARNING - ACB COULD NOT BE GENERATED FOR A SECONDARY VSAM DATASET

Explanation: During initialization, a VSAM ACB cannot be successfully generated for a secondary VSAM data set or file.

Message Variables:

- task: The name of the task.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: See error message DSI555I to determine the cause of GENCB macro failure.

DSI552I  task: REQUIRED VSAM INITIALIZATION RECORD NOT PROVIDED BY INSTALLATION EXIT

Explanation: The installation exit routine did not provide a substitution record that is required for initialization of the empty VSAM data set or file.

Message Variables:

- task: The name of the task.

System Action: The data set or file is not opened.
Operator Response: Notify the system programmer.

System Programmer Response: Provide the initialization record through the installation exit interface or initialize the data set using access method services (AMS).

**DSI553I**  
*task*: ERROR OCCURRED DURING VSAM 'action' PROCESSING IN 'object'

**Explanation:** VSAM OPEN or VERIFY processing found an error.

**Message Variables:**
- **task**  The name of the task.
- **action**  VERIFY or OPEN.
- **object**  PRIMARY or SECONDARY.

Operator Response: Notify the system programmer.

System Programmer Response: See the previous error message to determine the reason for the failure.

**DSI554I**  
*task*: DST VSAM SERVICES INITIALIZATION HAS FAILED

**Explanation:** Because of severe errors during DST initialization, the DST cannot be initialized.

**Message Variables:**
- **task**  The name of the task.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: See message DSI551 to determine the cause of the macro failure. If VSAM is required for this NetView program, correct the error and enter the START TASK command.

**DSI555I**  
*task*: VSAM 'action' MACRO ERROR RETURN CODE = 'X'code'  ERRCODE = 'X'errcode'

**Explanation:** A VSAM macro error occurred. The VSAM hexadecimal return codes are supplied as part of the message.

**Message Variables:**
- **task**  The name of the task.
- **action**  The following macros:
  - BLDVRP
  - GENCB
  - OPEN
  - CLOSE
  - PUT
  - MODCB
  - SHOWCB
  - VERIFY
- **code**  The code used for problem analysis.

System Action: If the failing macro is BLDVRP, initialization ends. For all other macros, processing continues.

**DSI556I**  
*task*: VSAM DATASET 'opncls' COMPLETED, DDNAME = 'ddname' RETURN CODE = 'X'retcode', ACB ERROR FIELD = 'X'errcode'

**Explanation:** OPEN or CLOSE was completed for the VSAM data set or file indicated by *ddname*.

**Message Variables:**
- **task**  The name of the task.
- **opncls**  OPEN or CLOSE.
- **ddname**  The name of the VSAM data set.
- **retcode**  The return code used for problem analysis.
- **errcode**  The error code used for problem analysis.

System Action: Processing continues. Refer to the NetView online help for more information on messages issued by the SWITCH command.

Operator Response: If the *retcode* or *errcode* are not zero, notify the system programmer.

System Programmer Response: If the *retcode* and *errcode* are zero, the OPEN or CLOSE completed successfully; otherwise, refer to the appropriate VSAM manual for OPEN and CLOSE return codes and ACB error fields.

Related Commands: DSIVSAM, DSIVSMX, SWITCH, SWLD, SWPD

**DSI557I**  
*task*: ERROR HAS OCCURRED DURING VSAM EMPTY DATASET PROCESSING

**Explanation:** The NetView program issues this message following message DSI507I, DSI520I, DSI552I, or DSI555I.

**Message Variables:**
- **task**  The name of the task.

System Action: The system action depends on the preceding message:

**Message**

- **System Action**

**DSI507I**  
The data services task (DST) ends.

**DSI520I**  
The DST ends.

**DSI552I**  
The data set or file is not opened.
DSI555I
If the failing macro is BLDVRP, initialization ends. For all other macros, processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Provide an initialization record through the installation exit interface or initialize the data set using access method services.

Related Commands: START

DSI558I
task: TASK ABENDING DUE TO I/O ERROR DURING VSAM VERIFY MACRO PROCESSING. DDNAME = 'ddname', RC= 'code'

Explanation: VSAM encountered an I/O error during VERIFY processing. VSAM updated the RBA in its control blocks to indicate that the I/O error occurred at the end of the data set or file. User 1025 ABEND is sent to prevent VSAM from closing the data set or file. Closing the data set or file incorrectly updates the catalog to reflect the end of the data set or file and possibly causes a loss of a part of the data set or file.

Message Variables:
task The name of the task.
ddname The name of the VSAM data set.
code The code used for problem analysis.

System Action: The data services task (DST) is detached. The datasets or files are not accessible.

Operator Response: Notify the system programmer.

System Programmer Response: Take the data set or file offline and audit it to ensure integrity. Refer to the appropriate VSAM manual for return code information.

DSI559I
task: CNM NOT AVAILABLE. INITIALIZATION CONTINUES

Explanation: The CNM interface failed to open.

Message Variables:
task The name of the task.

System Action: Initialization continues.

Operator Response: Notify the system programmer.

System Programmer Response: If you desire the CNM interface, check to ensure that the APPLID name for the DST used to open the ACB is defined to VTAM.

DSI560I
I/O ERROR ON MESSAGE DATASET

Explanation: An I/O error occurred while the NetView program was reading the NetView message data set.

System Action: The NetView program cannot locate the message because of the I/O error. It substitutes NetView message DSI000I.

Operator Response: Notify the system programmer.

System Programmer Response: Check the network log to determine the cause of the error.

DSI561I
INVALID UNSOLICITED DATA RECEIVED FROM spname

Explanation: The service point named in the message sent data that was not valid and solicited to network product support (NPS).

Message Variables:
spname The name of the service point that sent the data.

System Action: Processing continues and the data is ignored.

DSI562I
UNSOLICITED DATA RECEIVED BY taskname NOT RECOGNIZED: DATA = X'bbbb'

Explanation: The CNM router received unsolicited data. Because the data type was not recognized, it cannot be routed. Or, DSIATOPT received an unsolicited message buffer that was not valid.

The entire RU or buffer will be sent in a message as a MLWTO.

Message Variables:
taskname The NetView task that detected the error.

System Action: Processing continues and the error message is sent to the network log or to the authorized receiver if taskname is DSICRTR.

System Programmer Response: Determine the cause of the routing failure.

DSI563I
DSIAMLUT DID NOT INITIALIZE IN ESA MODE

Explanation: This message is only issued under NetView MVS/ESA. It occurs when the DSIAMLUT task is brought up and cannot use MVS/ESA functions to receive SAW and PIU data.

System Action: Data transfer from VTAM to session monitor will function correctly using the LU0 interface.

Operator Response: Notify the system programmer.

System Programmer Response: Examine the system log to determine why VTAM cannot use the MVS/ESA functions for the SAW and PIU data transfer. If you cannot determine the reason, contact Tivoli Customer Support.
Related Commands: START, STARTCNM

**DSI564I**

**command1** COMMAND TO idkey = idval IGNORED, **command2** COMMAND CANNOT BE CANCELED

**Explanation:** You entered a CANCMD with idkey, but there is an MDMCNFG command outstanding for that particular modem. Therefore, no command is canceled.

**Message Variables:**
- command1: CANCMD as entered by the operator.
- idkey: The ID keyword as entered in the cancel command.
- idval: The ID value as entered in the cancel command.
- command2: MDMCNFG as entered by the operator.

**Operator Response:** If you want to cancel any of the non-MDMCNFG commands, you can enter DISPCNFG to find out the tags of those commands, then cancel them individually by entering CANCMD with the TAG keyword.

**Related Commands:** CANCMD

**DSI566I**

command FAILED. NO SERVICE POINT COMMAND GIVEN ON THE COMMAND

**Explanation:** You did not specify a service point command in the command syntax.

**Message Variables:**
- command: The name of the command that failed.

**System Action:** The command is not processed.

**Operator Response:** Enter the command again with the proper syntax.

**Related Commands:** RUNCMD

**DSI567I**

OPERAND VALUE INVALID: selfcnt MUST BE IN THE RANGE 1 TO 255

**Explanation:** A SELFCNT value that is not valid was entered for LINKTEST.

**Message Variables:**
- selfcnt: The self count keyword used.

**System Action:** SELFCNT keyword used on command is not executed.

**Operator Response:** Enter again with a SELFCNT from 1 to 255.

**Related Commands:** LINKTEST

**DSI568I**

command FAILED FOR 'SP_spkey=SP_spname, APPL_applkey=APPL_applname': TRANSPORT ERROR, SENSE CODE= X'code'

**Explanation:** You entered an SPCS command for a specified service point and application. The command failed and a transport error occurred.

**Message Variables:**
- command: The command that failed.
- spkey: The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
- spname: The service point name.
- applkey: The application keyword equals APPL or a synonym for APPL.
- applname: The application name.
- code: The sense code number.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.
System Programmer Response: Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands: LINKPD, LINKTEST, LINKDATA, RUNCMD

DSI569I command FAILED FOR
  SP_spkey=SP_spname,
  APPL_applkey=APPL_applname: INVALID RU SYNTAX, SENSE CODE= X'code'

Explanation: You entered an SPCS command for a specified service point and application. The response unit (RU) syntax was not valid and the command failed.

Message Variables:

  command  The command that failed.
  spkey    The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
  spname   The service point name.
  applkey  The application keyword equals APPL or a synonym for APPL.
  applname The application name.
  code     The sense code number.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands: LINKPD, LINKTEST, LINKDATA, RUNCMD

DSI570I command FAILED FOR
  SP_spkey=SP_spname,
  APPL_applkey=APPL_applname: NOT SUPPORTED BY SP_spkey, SENSE CODE= X'code'

Explanation: You entered an SPCS command for a specified service point and application, and the command failed. The requested function is not supported by the specified application.

Message Variables:

  command  The command that failed.
  spkey    The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
  spname   The service point name.
  applkey  The application keyword equals APPL or a synonym for APPL.
  applname The application name.
  code     The sense code number.

System Action: Processing continues.

Operator Response: Specify an application that supports the function you are using.

System Programmer Response: Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands: LINKPD, LINKTEST, LINKDATA, RUNCMD
DSI572I command FAILED FOR SP_spkey=SP_spname, APPL_applkey MISSING, SENSE CODE= X'code'

Explanation: You entered a LINK command for a specified service point and application, and the command failed. The selected application is missing.

Message Variables:

command The command that failed.
spkey The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
spname The service point name.
applkey The application keyword equals APPL or a synonym for APPL.
code The sense code number.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands: LINKPD, LINKTEST, LINKDATA, RUNCMD

DSI574I command FAILED FOR 'SP_spkey=SP_spname, APPL_applkey=APPL_applname': APPL_applkey BUSY OR NOT AVAILABLE, SENSE CODE= X'code'

Explanation: You entered an SPCS command for a specified service point and application, and the command failed. The selected application is not available.

Message Variables:

command The command that failed.
spkey The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
spname The service point name.
applkey The application keyword equals APPL or a synonym for APPL.
applname The application name.
code The sense code number.

System Action: Processing continues.

Operator Response: Enter the command again later. The application is already processing another command.

System Programmer Response: Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands: LINKPD, LINKTEST, LINKDATA, RUNCMD

DSI575I command FAILED FOR 'SP_spkey=SP_spname, APPL_applkey=APPL_applname': TEST NOT SUPPORTED BY APPL_applkey, SENSE CODE= X'code'

Explanation: You entered an SPCS command for a specified service point and application, and the command failed. The selected test was not supported by the requested application.

Message Variables:

command The command that failed.
spkey The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
spname The service point name.
applkey The application keyword equals APPL or a synonym for APPL.
applname The application name.
code The sense code number.

System Action: Processing continues.

Operator Response: Specify a valid application.

The command that failed.
spkey  The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.

spname  The service point name.

applkey  The application keyword equals APPL or a synonym for APPL.

applname  The application name.

code  The sense code number.

System Action:  Processing continues.

Operator Response:  Specify a valid application.

System Programmer Response:  Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands:  LINKPD, LINKTEST, LINKDATA, RUNCMD

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**DSI576I**  
command FAILED FOR  
'SP_spkey=SP_spname,  
APPL_applkey=APPL_applname:  
LCC UNKNOWN, SENSE CODE= X'code'

**Explanation:** You entered an SPCS command for a specified service point and application, and the command failed. The specified link connection component is unknown.

**Message Variables:**

- **command**  The command that failed.
- **spkey**  The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
- **spname**  The service point name.
- **applkey**  The application keyword equals APPL or a synonym for APPL.
- **applname**  The application name.
- **code**  The sense code number.

**System Action:**  Processing continues.

**Operator Response:**  Specify a different self count keyword or a different application.

**System Programmer Response:**  Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

**Related Commands:**  LINKTEST

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**DSI579I**  
command FAILED FOR  
'SP_spkey=SP_spname,  
APPL_applkey=APPL_applname:  
LCC NOT RECOGNIZED BY APPL_applkey,  
SENSE CODE= X'code'

**Explanation:** You entered a LINK command for a specified service point and application, and the command failed. The selected application did not recognize the link connection component you selected.

**Message Variables:**

- **command**  The command that failed.
- **spkey**  The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
- **spname**  The service point name.
- **applkey**  The application keyword equals APPL or a synonym for APPL.
- **applname**  The application name.
- **code**  The sense code number.

**System Action:**  Processing continues.

**Operator Response:**  Specify the correct LCC name.

**System Programmer Response:**  Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

**Related Commands:**  LINKPD, LINKTEST, LINKDATA, RUNCMD
applkey  The application keyword equals APPL or a synonym for APPL.

applname  The application name.

code  The sense code number.

System Action:  Processing continues.

Operator Response:  Specify the proper LCC name.

System Programmer Response:  Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data.

Related Commands:  LINKPD, LINKTEST, LINKDATA, RUNCMD

**DSI580I** command FAILED FOR 'SP_spkey=SP_spname,
APPL_applkey=APPL_applname' :
EXECUTION ERROR, SENSE CODE= X'code'

Explanation:  You entered a LINK command for a specified service point and application. An execution error occurred and the command failed.

Message Variables:

command  The command that failed.

spkey  The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.

spname  The service point name.

applkey  The application keyword equals APPL or a synonym for APPL.

applname  The application name.

code  The sense code number.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Determine the meanings of the error codes and system sense data. See the device-specific documentation for the meaning of the user sense data, or enter SENSE code, where code is the sense code returned in hexadecimal. For more information on the SENSE command, see the NetView online help.

Related Commands:  LINKPD, LINKTEST, LINKDATA, RUNCMD, SENSE

**DSI582I** FAILURE DETECTED. FAILING RESOURCE CODE IS resource. ERROR CODE IS error

Explanation:  When associated with LINKPD, this message indicates a failure in the indicated link connection. When associated with START, this message indicates a failure to start either the UNIX command server or the indicated TSO command server.

Message Variables:

resource  The link connection component that is failing, or ‘START-server’ where server is the command server name.

error  For LINKPD, the first code point in the generic alert probable cause sector. For START, one of the following error codes:

16  Failed to obtain PPI name due to multiple concurrent START TSOSERV or START UNIXSERV commands

104  SUBMIT failed, see accompanying message

108  Protocol failure between NetView and the command server

Any other codes returned are PPI error codes.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the indicated error condition. PPI error codes are described in the Tivoli NetView for z/OS: Application Programmer’s Guide.

Related Commands:  LINKPD, START

**DSI585I** INFORMATION MARKED BY '>' EXCEEDS DISPLAY LENGTH AND HAS BEEN TRUNCATED

Explanation:  Data has been received that is too long to display on a full-screen panel.

System Action:  The system truncates the data and continues processing.

Operator Response:  Read the truncated data by invoking the command through the command list.

System Programmer Response:  Determine the reason for the long message reply; check your NetView/PC applications.

Related Commands:  LINKTEST, LINKDATA
DSI586I  COMMAND PROCEDURE cmdproc IS RESUMED

Explanation: The specified command procedure has resumed processing.

Message Variables:

cmdproc  The name of the command procedure (including HLL, REXX, and NetView command list language command lists).

System Action: Processing continues.

Related Commands: UNSTACK, ROLL, RETURN

DSI587I  returncmd IGNORED, COMMAND PROCEDURE cmdproc IS status

Explanation: You entered a RETURN command to return to a full-screen processor (such as session monitor or hardware monitor), but the command fails because a command procedure is currently running.

Message Variables:

returncmd  The command name of the return command.

status  The status of the command procedure, which includes ACTIVE, PAUSED, STACKED, or WAITING.

Operator Response: Let the command procedure finish before issuing the RETURN command. If the command procedure is paused or waiting, issue GO or CANCEL so the command procedure can finish.

Related Commands: RETURN

DSI588I  COMMAND PROCEDURE cmdproc STACKED, ISSUE 'UNSTACK' TO RESUME

Explanation: The operator has entered a RETURN or ROLL command to return to the command facility from a full-screen processor (such as session monitor or hardware monitor), and a paused or waiting command procedure has been stacked.

Message Variables:

cmdproc  The name of the command procedure.

Operator Response: Issue UNSTACK to let the command procedure run, or issue any other valid command.

Related Commands: RETURN, ROLL

DSI589I  INPUT COMMANDS WAITING ON STACK, ISSUE 'STACK' TO EXECUTE

Explanation: You entered one or more commands that were not immediately executed because of an active command list (running, waiting, or paused). These commands are still waiting for execution. This message is issued upon resumption of the command list after any interruption.

System Action: The command list continues in its current state.

Operator Response: If you take no action, the stacked commands will continue to wait until your command list finishes. If you want to run the stacked commands sooner, issue the STACK command. You cannot inquire which commands are pending or cancel them (except by logging off).

Related Commands: STACK, all regular commands

DSI590I  CMDMDL STATEMENTS MAY BE MISSING FOR module

Explanation: One or more of the modules specified requires a CMDMDL statement.

Message Variables:

module  The name of the module or modules lacking the CMDMDL statement in DSICMD.

System Action: The command list does not run.

Operator Response: Notify the system programmer.

System Programmer Response: If the CMDMDL statement is missing from any of the mentioned modules, add it to DSICMD. If not missing, then contact Tivoli Customer Support.

DSI592I  COMMAND LIST cmdlist WARNING - COMMAND TEXT TRUNCATED

Explanation: The length of the command text is greater than 32000 characters or a command operand is longer than 255 characters. The NetView program truncates everything after 32000 characters or after the last valid length operand.

Message Variables:

cmdlist  The name of the command list.

System Action: The command list continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the command list so the truncation is not required.
DSI593A  

**MESSAGE(S) NOT DISPLAYED.**

**OF THESE, hhh WERE HELD MESSAGES.**

**Explanation:** The NetView program suppresses the display of messages at certain times. **nnn** suppressed messages have arrived since a message was last displayed. Of the **nnn** suppressed messages, **hhh** were “held” messages. A held message is one defined by your programmer to be kept on your screen until you remove it. The held messages are now being displayed or will be displayed when there is enough room to display them.

**Message Variables:**

- **nnn** The number of suppressed messages written to the log, including **hhh**.
- **hhh** The number of suppressed messages that are defined as held messages.

**System Action:** Processing continues.

**Operator Response:** Browse the log.

---

**DSI594A COMMAND PROCEDURE cmdproc WARNING — type STATE ENTERED**

**Explanation:** While a full-screen command processor was running, a command procedure went into a state which prevented the full-screen command processor from accepting input.

**Message Variables:**

- **cmdproc** The name of the command procedure that contains the statement.
- **type** The type of state that the command procedure entered.

**System Action:** The command facility screen is displayed. Input here is accepted.

**Operator Response:** If the command procedure is waiting for an operator response, enter the necessary information. Ensure that a WAIT or &WAIT is satisfied before rolling to other components.

---

**DSI595I CHANNEL SPEED = nnn KBIT/S**

**Explanation:** You receive this message after completion of the MDMCNTL command to change the transmit speed of an individual channel of an IBM LPDA-2 data multiplexing modem. This message displays the new transmit speed.

If you change the speed for all remote modems by specifying MODEM=ALLRMT on the MDMCNTL command, this message is not displayed. The NetView program forwards your request to the remote modems, but do not assume that the speed of all your remote modems has been changed.

**Message Variables:**

- **nnn** The new transmit speed.

**System Action:** Processing continues.

**Related Commands:** MDMCNTL

---

**DSI596I WAITING TO DISPLAY A PANEL, COMMAND NOT PROCESSED. HIT ENTER**

**Explanation:** You entered a command while your operator station was waiting to present or return to a full-screen display.

**System Action:** The NetView program ignores the command and holds the screen (as if a HOLD command had been issued).

**Operator Response:** You can go to the full-screen display and enter the command again, or you can enter a HOLD, RESET, CLEAR, or LOGOFF command from the held screen. To go to the full-screen display, press ENTER. From the full-screen display, you can enter the command again on the command line if one is present, or you can roll to the command facility and enter the command again.

---

**DSI597I TERMINATION OR STOP FORCE ALREADY IN PROGRESS. COMMAND IGNORED**

**Explanation:** A START, STOP, or STOP FORCE command was issued by the NetView operator while a previous STOP FORCE command or termination is still active.

**System Action:** The termination or STOP FORCE continues and the command is ignored.

**Related Commands:** START, STOP, STOP FORCE

---

**DSI598I command FAILED FOR 'SP_spkey=SP_spname, **APPL_applkey=APPL_applname' : INVALID SYNTAX DUPLICATE LCC NAMES. SENSE CODE= X'code'**

**Explanation:** You entered an SPCS command for a specified service point and application, and the command failed because of incorrect syntax. Duplicate link connection component names cannot be used.

**Message Variables:**

- **command** The command that failed.
- **spkey** The service point keyword. This is the actual keyword used on the command to specify the service point. It is SP or a synonym for SP.
- **spname** The service point name.
- **applkey** The application keyword equals APPL or a synonym for APPL.
applname  
The application name.

code  
The sense code number.

System Action:  
Processing continues.

Operator Response:  
Do not specify duplicate LCC names.

Related Commands:  
LINKPD, LINKDATA, LINKTEST, RUNCMD

DSI599I  
command FAILED FOR
'SP_spkey=SP_spname,
APPL_applkey=APPL_applname' : NO
ENTRY EXISTS IN THE ACTIVE
CONFIGURATION. SENSE CODE= X'code'

Explanation:  
You entered an SPCS command for a
specified service point and application, and the
command failed. No entry exists in the active
configuration as specified.

Message Variables:

command  
The command that failed.

spkey  
The service point keyword. This is the actual
keyword used on the command to specify the
service point. It is SP or a synonym for SP.

spname  
The service point name.

applkey  
The application keyword equals APPL or a
synonym for APPL.

applname  
The application name.

code  
The sense code number.

System Action:  
Processing continues.

Operator Response:  
Notify the system programmer.

System Programmer Response:  
Determine why there
is no configuration data in the service point.

Related Commands:  
LINKPD, LINKDATA, LINKTEST, RUNCMD

DSI600I  
commandtext

Explanation:  
This message is a continuation of
message DSI608I, the display of PF or PA key settings.

Message Variables:

commandtext  
The text of a command.

System Action:  
The LIST command continues.

Related Commands:  
LIST

DSI602I  
INVALID IFR CODE = code RECEIVED
FROM operatorid

Explanation:  
The NetView program has encountered
an internal function request (IFR) code that is not valid
on its message queue.

Message Variables:

code  
The code used for problem analysis

operatorid  
The operator identifier

System Action:  
Processing continues.

Operator Response:  
Notify the system programmer.

System Programmer Response:  
Check user-written command processors and user-written exit routines that
use the NetView DSMQS service macro for
communication to the TCT. The NetView program does
not support TCAM; therefore, rewrite these programs
to use IFR codes 4, 5, 6, and 7 only.

DSI603I  
command COMMAND ISSUED FOR
NON-OST TASK. COMMAND
REJECTED

Explanation:  
The command was not entered by a
NetView terminal operator. For example, the SET KEY
command can only be entered by a NetView terminal
operator.

Message Variables:

command  
The name of the command.

System Action:  
Processing continues.

Operator Response:  
Notify the system programmer.

System Programmer Response:  
Determine why there
is no configuration data in the service point.

Related Commands:  
SET

DSI604I  
OPERAND 'object' INVALID

Explanation:  
One of the following occurred:

• The key you specified is not PA1 through PA3, or
PF1 through PF24.

• The command you entered is a command list that is
not defined in DSICMD with a CMDMDL statement.

• The command you entered is not valid.

• An operand on the command you entered is not valid.

Message Variables:

object  
Any of the following:

• A PF or PA key.

• The name of a command.

• An operand that is not valid.

System Action:  
The NetView program ignores the
command.

Operator Response:  
Correct and enter the command
again.

Related Commands:  
DSIVSAM, DSIVSMX, SET, TRANSMSG

472  
Tivoli NetView for z/OS Messages and Codes
DSI606I DISPLAY OF PF/PA KEY SETTINGS FOR applid
Explanation: This is a major header line produced by the LIST KEY command.
Message Variables:
applid The full screen application for which this key or set of keys is set.
System Action: The LIST command continues.
Related Commands: LIST

DSI607I KEY --TYPE-- COMMAND------------ SET-APPL
Explanation: This is a title line produced by the LIST KEY command. It identifies the fields in the message DSI608I that follows.
System Action: The LIST command continues.
Related Commands: LIST

DSI608I key keyno keyact, action commandtext setappl
Explanation: This is a line produced by the LIST KEY command. It identifies a PF or PA key and its respective command.
Message Variables:
key PF or PA key.
keyno The number of the PA key (1–3) or PF key (1–24).
keyact IMMED or DELAY.
action APPEND or IGNORE.
commandtext The text of the command or command list.
setappl The applid for which this key was set.
System Action: The LIST command continues.
Related Commands: LIST

DSI611I pfkey NOT SET FOR applid
Explanation: This key is not set for the given application.
Message Variables:
applid The name of the full screen application.
pfkey The name of a PF or PA key.
Related Commands: LIST, SET

DSI612I INVALID VERB FOR DSIPFK COMMAND PROCESSOR
Explanation: The verb used to define the PF or PA key command processor, DSIPFK, is not a PF or a PA key.
System Action: The NetView program rejects the command.

Operator Response: Do not enter this command. Use a PA or PF key. Notify the system programmer.
System Programmer Response: Remove the CMDMDL definition statement for the incorrect verb from the DSICMD definition file.
Related Commands: PF, PA keys

DSI613I PF/PA KEY NOT SET FOR applid
Explanation: The PA or PF key that you pressed is not defined with the SET command.
Message Variables:
applid The name of the full screen application.
System Action: The command is rejected.
Operator Response: Enter a SET command for the desired PA or PF key, or enter LIST KEY=ALL to find the PF or PA key that you have already set.
Related Commands: LIST, SET

DSI614I PA KEY AND APPEND OPTION ARE INCOMPATIBLE. CHANGED TO IGNORE
Explanation: APPEND cannot be used as a SET option when setting PA keys. APPEND requires data to be sent to the host. PA keys do not send data to the host.
System Action: The NetView program substitutes IGNORE and APPEND in the SET command.
Operator Response: If the key being defined by the SET command must have the APPEND option, enter the SET command again defining a PF key instead of a PA key.
Related Commands: SET

DSI615I key NOT SET YET
Explanation: This key can be set, but has not yet been set.
Message Variables:
key The key that is not set.
Operator Response: Set the key if it was the correct choice, or enter the correct key. You can enter LIST KEY=ALL to list the current key settings.
Related Commands: LIST, SET

DSI617I MAXIMUM NUMBER OF CMDSYN’S FOR command EXCEEDED IN object
Explanation: The maximum number of command synonyms defined in a CMDSYN statement in DSICMD is 255. The maximum was exceeded.
Message Variables:
command A label on a CMDMDL statement.
The member in which the error was found, or the name of an embedded member appears if the error indicated by the message occurred in a member included (%INCLUDE statement) in object. If multiple levels of embedding occurred within object, only the level where the error occurred is specified.

**System Action:** The NetView program ignores the statement.

**System Programmer Response:** Remove the statement in error or another statement to ensure there are no more than 255.

---

**DSI619I** IMPROPER COMMAND BUFFER PASSED TO PPT

**Explanation:** A buffer queued to the PPT had either an incorrect format or an incorrect buffer type indicator in the buffer head.

**System Action:** Processing continues and the command request does not run.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**DSI620I** PF KEY USE INVALID FROM MODEM CONFIGURATION PANEL

**Explanation:** You pressed a PF or PA key on the modem configuration panel.

---

**DSI621I** REXX INTERPRETER UNAVAILABLE TO NETVIEW

**Explanation:** The release of VM that you are using does not support NetView REXX.

**System Action:** The NetView program continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** To use NetView REXX on a VM system, have VM Release 6 REXX Enhancements SPE or a later release of VM installed.

---

**DSI622I** DUPLICATE LCC NAMES NOT ALLOWED

**Explanation:** The NetView program does not allow duplication between the entries in the command subfield.

**System Action:** The NetView program ignores the entire command entry.

**Operator Response:** Enter the command correctly. For a description of the command subfields, see the NetView online help.

---

**Related Commands:** LINKDATA, LINKPD, LINKTEST

---

**DSI623I** LOAD FAILED FOR REXX MODULE module

**Explanation:** The specified module cannot be loaded.

**Message Variables:**

module The name of the module.

**System Action:** For command processors defined on CMDMDL statements, the verb is not valid. If module refers to a REXX exit, a default exit is used. In these cases, REXX initialization continues. If the translation table load fails, REXX initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the module is correctly named.

---

**DSI624I** INCONSISTENT PARAMETER USAGE, A NON-PERSISTENT SESSION WAS DEFINED, BUT THE INACTIVITY INTERVAL IS ZERO

**Explanation:** You have specified PERSIST=NO on a DSTINIT or CNMTARG definition statement, but you have not set the nonpersistent sessions time-out field in DSICTMOD.

**System Action:** The NetView program defaults the session to persistent. The PERSIST=NO option is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Set the nonpersistent sessions timeout interval in DSICTMOD to the number of seconds of inactivity that the NetView program should wait before bringing down its LUC sessions. Assemble and link-edit DSICTMOD and recycle the NetView program.

---

**DSI625I** UNEXPECTED SYNAD OR LERAD ERROR FOR taskid(source lu), macro FAILED - RTNCD = X'vtamrcd' FDBK2 = X'vtamfb' SYSTEM/USER SENSE = X'vtamsens' SNOCODE = snocode

**Explanation:** An unexpected SYNAD or LERAD error occurred during VTAM processing.

Use the RCFB command list for a description of the return code and feedback code. Use the SENSE command list for a description of the sense code.

**Message Variables:**

taskid(source lu) The name of the failed task or source LU (TAF).

macro The name of the failed macro.
vtamrcd  The VTAM internal return code.
vtamfb  The VTAM internal feedback code.
vtamsens The VTAM internal sense code.
snocode The “should not occur” code as follows. Codes 2, 6, and 7 indicate logic errors. Codes 3, 4, 5, 8, and 9 indicate physical errors.

2 Unexpected RPLREQ request is out of range or is not supported by NetView.
3 Unexpected VTAM return code or feedback code for this request.
4 Unexpected system sense value.
5 Unexpected user sense value for BSC 3270 (non-TAF environment only).
6 RPL not found in DSINAT table (non-TAF environment only).
7 Communication identifier (CID) is not valid.
8 Operator check on BSC remote (non-TAF environment only).
9 Sense is 0 for nonlocal 3270 (non-TAF environment only).

System Action:
• In a non-TAF environment, the NetView program ends with abend 258 (X’102’) with dump for logic errors (LERAD) or with abend 268 (X’10C’) with no dump for physical errors (SYNAD).
• In a TAF environment, the NetView program terminates with abend 269 (X’10D’) with a dump for logic errors (LERAD) or the TAF session abends for physical errors (SYNAD).

Operator Response: Notify the system programmer.
System Programmer Response: Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

DSI627I LOAD FAILED FOR module, COMMAND ABORTED

Explanation: The appropriate module for the command cannot be loaded. The command does not run.

Message Variables:
module The name of the module.

Operator Response: Notify the system programmer.
System Programmer Response: Determine the reason for the load failure and correct the error.

DSI628I keyword=value IS NOT VALID FOR module in object. keyword2=value2 IS ASSUMED

Explanation: RES=N is not a valid keyword in this case. If you enter a command whose type is IMMEDIATE or BOTH, or the module is one of the required listed RES=Y NetView commands, then RES=Y is assumed.

Message Variables:
keyword=value The keyword/value pair that violates the command definition restrictions.
module The name of the module.
object The member in which the error, or the name of an embedded member if the error indicated by the message occurred in a member included (%INCLUDE statement) in object. If multiple levels of embedding occurred within object, only the level where the error occurred is specified. If the ADDCMD command issued this message, object is ADDCMD.
keyword2=value2 The keyword/value pair that is assumed.

System Action: The NetView program uses the assumed keyword and value.
Operator Response: Notify the system programmer.

System Programmer Response: Modify the keyword/value pair on the CMDMDL statement or the ADDCMD command to conform to the usage restrictions. Refer to the online help for more information.

Related Commands: ADDCMD

DSI629I CONFLICT BETWEEN ATTRIBUTES OF 'command1' AND 'command2', RES=Y IS ASSUMED

Explanation: The two commands were defined in DSICMD with the same value for the MOD operand, but their residency attributes conflict. For example, this
message appears if one of the commands has RES=Y and the other has RES=N.

Message Variables:
command1
The name of a command in DSICMD.
command2
The name of a command in DSICMD.

System Action: The command processor is set to resident.

Operator Response: Notify the system programmer.

System Programmer Response: Modify at least one of the CMDMDL statements so that the RES attributes agree.

DSI630I PF/PA KEY VALUE TRUNCATED

Explanation: The complete PF or PA key value you previously defined in a SET command does not fit in the current command input area.

System Action: The input area is filled and the rest of the PF or PA key value is truncated.

Operator Response: Enter the INPUT command to increase the input area size and retry the PF or PA key.

Related Commands: PF, PA keys

DSI631I command NOT ALLOWED IN command COMMAND

Explanation: The specified command is not valid when used in SET.

Message Variables:
command
The name of the command.

System Action: The NetView program ignores the command.

Operator Response: Enter the command again using a valid command or command list name. See the NetView online help.

Related Commands: SET

DSI632I task: DUPLICATE KEYWORD 'keyword' IGNORED ON 'stmt1' STMT, FIRST VALUE USED

Explanation: You specified a duplicate keyword on the control statement.

Message Variables:
task
The name of the task.
keyword
The duplicate keyword specified.
stmt1
The control statement where the duplicate keyword appears.

System Action: The NetView program uses the first value specified for the keyword causing the error.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the first keyword value is correct for your environment. If the first value is not correct, correct the statement causing the error.

DSI633I command COMMAND SUCCESSFULLY COMPLETED

Explanation: You entered the command and it completed successfully.

Message Variables:
command
The name of the command

DSI634I "WARNING" - MORE THAN ONE VALID DEFFOCPT STATEMENT WITH TYPE = type HAS BEEN ENCOUNTERED. THE LAST STATEMENT WILL BE ACCEPTED

Explanation: You defined more than one DEFFOCPT definition statement with the same focal point type. This message is issued for each DEFFOCPT definition statement encountered after the first one of the same type is processed.

Message Variables:
type
The focal point type (ALERT, STATUS, or OPS_MGMT).

System Action: Processing continues. The system uses the name specified on the last DEFFOCPT statement as the focal point.

Operator Response: Notify the system programmer.

System Programmer Response: The system issues message DSI667I or DWO551I after this message. You can tell by the focal point name in these messages if the system is using the correct focal point name.

If the focal point name is not correct, correct the DEFFOCPT definition statements that reside in the DSICRTTD member if type is ALERT or STATUS. Correct the statements in the DSi6INIT member if type is OPS_MGMT. Then, recycle subtask DSICRTR or DSi6DST.

Remove any DEFFOCPT definition statements that are not needed, whether the assumed focal point name is correct or not.

Refer to the Tivoli NetView for z/OS Administration Reference for more information on the DEFFOCPT definition statement.
**DSI635I**  LOCAL MODEM IS SECONDARY OR TRIBUTARY, DMPX CONFIGURATION UPDATE NOT ALLOWED

**Explanation:** The local modem, if its basic configuration is secondary or tributary, cannot be changed from a pure fan-in/fan-out mode to a DMPX mode. This is because secondary and tributary modems in DMPX mode, when they are local modems, cannot respond to IBM LPDA-2 commands.

**System Action:** NetView ends the MDMCNFG command.

**Operator Response:** Use the MDMCNFG CHANGE=CONFIG command to change the modem’s basic configuration, then retry MDMCNFG CHANGE=DMPX.

**Related Commands:** MDMCNFG

---

**DSI636I**  AUTH MESSAGE STRING: ‘message’

**Explanation:** This is a header line produced by the LIST MSG=AUTH or LIST ASSIGN=AUTH command. The NetView program found the message you requested.

**Message Variables:**

*message* The messages or commands.

**System Action:** LIST command processing continues.

**Related Commands:** LIST

---

**DSI637I**  COPY MESSAGE STRING: ‘message’

**Explanation:** This is a header line produced by the LIST MSG=COPY or LIST ASSIGN=COPY command. The NetView program found the message you requested.

**Message Variables:**

*message* The messages or commands.

**System Action:** Command processing continues.

**Related Commands:** LIST

---

**DSI638I**  PRI(1ST): operatoridn

**Explanation:** This is the list of up to five primary operators assigned to be primary receivers by message DSI173I or DSI636I.

**Message Variables:**

*operatoridn*  An operator identifier, where *n* is 1 through 5.

**System Action:** Command processing continues.

**Related Commands:** LIST

---

**DSI639I**  SEC(ALL): operatoridn

**Explanation:** This is a list of up to five operators assigned to be secondary receivers specified by message DSI173I or DSI636I.

**Message Variables:**

*operatoridn*  An operator identifier, where *n* is 1 through 5.

**System Action:** Command processing continues.

**Related Commands:** LIST

---

**DSI640I**  OP(ALL): operatorid1 operatorid2 operatorid3 operatorid4 operatorid5

**Explanation:** This message shows either a list of up to five operators assigned to receive copies of the messages given by a specific string in message DSI174I, DSI637I or a list of up to five operators assigned to a specific group ID given in message DSI180I.

**Message Variables:**

*operatoridn*  An operator identifier, where *n* is 1 through 5.

**System Action:** Command processing continues.

**Related Commands:** LIST

---

**DSI641I**

**operatorids**

**Explanation:** This message is a continuation of a list of operators that begins in message DSI638, DSI639, or DSI640.

**Message Variables:**

*operatorids*  Additional operator identifiers.

**System Action:** Command processing continues.

**Related Commands:** LIST

---

**DSI642I**  END OF ASSIGN DISPLAY

**Message Variables:**

*operatoridn*  An operator identifier, where *n* is in the range of 1–5.

**System Action:** Command processing continues.

**Related Commands:** LIST

---

**DSI643I**  NO MESSAGE STRINGS/GROUP IDS ARE ASSIGNED

**Explanation:** No message strings or group IDs are assigned for the requested function.

**Related Commands:** ASSIGN, LIST
**DSI644I**  MESSAGE STRING/GROUP ID 'string' NOT ASSIGNED

**Explanation:** The message string or group ID is not assigned or there are no operators in the group.

**Message Variables:**

- string: The message string or group ID you entered.

**Operator Response:** If you receive this message for an ASSIGN command specifying the DROP operand, enter a LIST command to determine which messages or groups are assigned.

**Related Commands:** LIST, ASSIGN

**DSI645I**  MESSAGE STRING/GROUP ID 'string' DROPPED

**Explanation:** The message string or group ID was dropped from the assignment lists. If ALL is specified, then all of the specified message or group assignments are dropped.

**Message Variables:**

- string: The message string, group ID, or ALL.

**System Action:** The assignment is dropped.

**Related Commands:** ASSIGN

**DSI646I**  KEYWORD 'keyword' IS INVALID

**Explanation:** The keyword you used is not recognized. You might have entered it incorrectly.

**Message Variables:**

- keyword: The keyword specified.

**System Action:** If this message is the result of an operator entered command, the command ends. If it is the result of an error in a task initialization member, the task can be terminated.

**Operator Response:** Correct the command specification and reenter the command. Correct the initialization member and restart the task or notify the system programmer.

**System Programmer Response:** Correct the initialization member and restart the task.

**DSI647I**  DUPLICATE KEYWORD 'keyword'

**Explanation:** You entered the keyword more than once.

**Message Variables:**

- keyword: The keyword specified.

**System Action:** If this message is the result of an operator entered command, the command ends. If it is the result of an error in a task initialization member, the task can be terminated.

**Operator Response:** Correct the command specification and reenter the command. Correct the initialization member and restart the task or notify the system programmer.

**System Programmer Response:** Correct the initialization member and restart the task.

**DSI648I**  KEYWORD CONFLICT BETWEEN 'keyword1' AND 'keyword2'

**Explanation:** The keywords (keyword1 and keyword2) cannot be specified on the same occurrence of the command or on the same statement in the initialization member.

**Message Variables:**

- keyword1: The first keyword specified.
- keyword2: The second keyword specified.

**System Action:** If this message is the result of an operator entered command, the command ends. If it is the result of an error in a task initialization member, the task can be terminated.

**Operator Response:** Correct the command specification and reenter the command. Correct the initialization member and restart the task or notify the system programmer.

**System Programmer Response:** Correct the initialization member and restart the task.

**DSI649I**  KEYWORD 'keyword' HAS INVALID VALUE: 'value'

**Explanation:** You specified a value that is not valid for the keyword.

The following information applies to the REGISTER command only: If keyword is COMMAND, then value is not a valid NetView command. If keyword is APPL, then value is either an architected application name with improper syntax or a restricted application name. Some of the architected MS application names now have character constants that can be used in place of the hexadecimal values that are currently supported. The MS applications that have these constants are:

<table>
<thead>
<tr>
<th>Arch Name/Char Value</th>
<th>Arch Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alert_Netop/ALERT</td>
<td>X'23F0F3F1'</td>
</tr>
<tr>
<td>Ops_Mgmt_Netop/OPS_MGMT</td>
<td>X'23F0F1F7'</td>
</tr>
<tr>
<td>Ep_Ops_Mgmt/EP_OPS</td>
<td>X'23F0F1F6'</td>
</tr>
<tr>
<td>Ms_Caps/MS_CAPS</td>
<td>X'23F0F1F1'</td>
</tr>
</tbody>
</table>

If keyword is FPCAT, then value is an application name with improper syntax.
Message Variables:

- **keyword**: The keyword specified.
- **value**: The value specified.

System Action: If this message is the result of an operator entered command, the command ends. If it is the result of an error in a task initialization member, the task can be terminated. For the TRACE command and for the PRIMARY keyword, the BACKUP keyword, or both, the NetView program continues to process to the next **keyword** and **value** specified (if any).

Operator Response: Correct the **keyword** and **value** and reenter the command. Correct the initialization member and restart the task or notify the system programmer. Notify the system programmer for the PRIMARY keyword, the BACKUP keyword, or both.

System Programmer Response: Correct the PRIMARY keyword, the BACKUP keyword, or both in the DEFFOCPT definition statement in the appropriate subtask initialization member, DS16INIT or DS1CRTTD member. Recycle the appropriate subtask, DS16DST or DS1CRTTR for the changes to take effect.

**DSI650I**  INVALID SYNTAX: '**operand'**

Explanation: You entered a command incorrectly or coded a definition statement incorrectly.

Message Variables:

- **operand**: The operand in which the error was found.

  Other error responses can be:
  - UNBALANCED QUOTES
  - PARENTHESES INCORRECT
  - INVALID DELIMITER
  - DELIMITER MISSING
  - INCORRECT CONSECUTIVE DELIMITERS
  
  It is possible that a value was omitted or an extra delimiter was incorrectly included.

System Action: The command ends or the definition statement is not processed.

Operator Response: If the message is issued because of an error in a command, correct the syntax of the command and enter it again. If the message is issued because of an error in a definition statement, either correct the syntax of the definition statement or notify the system programmer.

System Programmer Response: If the message is issued because of an error in a definition statement, correct the syntax of the definition statement.

**DSI652I**  MESSAGE STRING/GROUP ID 'string1' INVALID: 'string2' ALREADY ASSIGNED

Explanation: The assignment for **string1** is not allowed because **string2** is already defined.

Message Variables:

- **string1**: The string of characters from the ASSIGN command.
- **string2**: The string of characters from a previous ASSIGN command.

System Action: The NetView program rejects the assignment.

Operator Response: Enter a LIST MSG or LIST ASSIGN command to determine if the desired message or group ID is assigned. If so, issue the ASSIGN command again with appropriate options. For more information, refer to the description of the ASSIGN command in the NetView online help.

Related Commands: ASSIGN

**DSI653I**  VALUE MISSING FOR KEYWORD '**keyword'**

Explanation: You did not specify a value for the given keyword.

Message Variables:

- **keyword**: The keyword requiring a value.

System Action: The NetView program stops processing the command.

Operator Response: Correct the command and enter it again.
**DSI654I**  KEYWORD 'keyword' CANNOT HAVE A VALUE

**Explanation:** You gave the keyword shown in the message a value, but it cannot have a value.

**Message Variables:**
- keyword: The keyword in error.

**System Action:** If this message is the result of an operator entered command, the command ends. If it is the result of an error in a task initialization member, the task can be terminated.

**Operator Response:** Correct the command specification and enter the command again. Correct the initialization member and restart the task or notify the system programmer.

**System Programmer Response:** Correct the initialization member and restart the task.

---

**DSI655I**  CONFLICT BETWEEN KEYWORD 'keyword1' AND VALUE 'value' FOR KEYWORD 'keyword2'

**Explanation:** The command failed because of a conflict between a keyword and a value for the second keyword.

**Note:** To use the CONNECT and DISCONCN keywords, MODEM must equal LOCAL. To use the CONTACT keyword, MODEM can equal LOCAL or REMOTE only. To use the SPEED keyword, LEVEL must equal 1.

**Message Variables:**
- keyword1: The keyword causing the conflict.
- value: The value causing the conflict.
- keyword2: The keyword associated with value.

**System Action:** If this message is the result of an operator entered command, the command ends. If it is the result of an error in a task initialization member, the task can be terminated.

**Operator Response:** Correct the command specification and enter the command again. Correct the initialization member and restart the task or notify the system programmer.

**System Programmer Response:** Correct the initialization member and restart the task.

---

**DSI656I**  TOO MANY VALUES FOR KEYWORD 'keyword'

**Explanation:** The command failed because you specified more than the allowed number of values for the keyword.

**Message Variables:**
- keyword: The keyword that has too many values.

**System Action:** For MDMCNTL, processing continues and the NetView program ignores the command. For TRACE, the command is rejected.

**Operator Response:** Determine the number of values you need. The maximum number of values is 2 for MDMCNTL and 25 for TRACE. For the TRACE command, enter the command again.

**Related Commands:** MDMCNTL, TRACE

---

**DSI657I**  THE SAME TELEPHONE NUMBER ENTERED TWICE

**Explanation:** The command failed because you specified the same telephone number twice on the CONNECT keyword.

**System Action:** Processing continues and the NetView program ignores the request.

**Operator Response:** Determine the phone numbers you need. Ensure each number is unique.

**Related Commands:** MDMCNFG, MDMCNTL

---

**DSI659I**  FIELD MUST BE FILLED IN. BLANK IS NOT A VALID VALUE.

**Explanation:** You left at least one of the following fields blank on the MDMCNFG panel:
- PORT USED FOR EXTERNAL CLOCK
- CHANNEL number for port A
- TRANSMISSION MODE for port A
- FULL SPEED for port A
- BACKUP SPEED for port A
- BUFFER TRANSMIT CLOCK option for port A.

**System Action:** The NetView program ignores the command and places a highlighted question mark in each blank field.

**Operator Response:** Replace each highlighted question mark with a valid value.

**Related Commands:** MDMCNFG

---

**DSI660I**  STOP TASK ISSUED FOR task BY operatorid

**Explanation:** You entered a STOP TASK command for task. The command has been accepted and is being processed.

**Message Variables:**
- task: The name of the DST or OPT (user-written) task.
- operatorid: The operator identifier.

**System Action:** The named task ends.

**Related Commands:** STOP
DSI661I STOP TASK ISSUED FOR task BY operatorid

Explanation: An operator issued a STOP TASK command. This message is received by the operator who most recently started the named task. If the operator has logged off, the message goes to the authorized receiver.

Message Variables:

- **task**: The name of the task being stopped
- **operatorid**: The ID of the operator who issued the STOP command.

System Action: Processing continues. Any further messages issued by the task named in the message go to the operator named in this message.

Related Commands: STOP

---

DSI662I SCREEN HELD

Explanation: You entered the command to hold the autowrap function.

System Action: The autowrap function is held.

Related Commands: HOLD

---

DSI663I ERRORS FOUND IN LOGMODE logmode - CODE(S) codes

Explanation: You entered the START DOMAIN command for a domain with a logmode that had errors in the BIND parameters.

Message Variables:

- **logmode**: The logmode definition.
- **codes**: The code used for problem analysis will be one of the following:
  1. TS profile is not valid.
  2. FM profile is not valid.
  3. LU type is not valid.
  4. PLU protocols are not valid.
  5. SLU protocols are not valid.
  6. Common protocols are not valid.

System Action: If you received error codes 1, 2, or 3, the NetView program denies the request for connection. If you received error codes 4, 5, or 6, the NetView program enforces the required values and the request for connection continues.

Operator Response: Choose a logmode name with the correct BIND parameters. Notify the system programmer.

System Programmer Response: Ensure that the BIND parameters in the logmode table for the secondary logical unit are correct.

Related Commands: START

---

DSI664I HARDCOPY hclname ALREADY ACTIVE USING logmode LOGMODE

Explanation: You entered START HCL for a named hard-copy printer with a logmode already in use.

Message Variables:

- **hclname**: The name of the hard-copy log device.
- **logmode**: The logmode definition, or DEFAULT.

System Action: The printer is connected to the task but the logmode you asked for is not used.

Operator Response: To use the requested logmode, enter STOP HCL and then START HCL for another printer using that logmode or a printer not in use. Or, enter:

```
STOP HCL=hclname,OP=ALL
```

When the printer has finished printing, and you receive message DSI104I, enter START HCL for the required logmode name.

Related Commands: START

---

DSI665I KEYWORD CONFLICT BETWEEN keyword1 AND keyword2. KEYWORD keyword2 IGNORED

Explanation: Keywords keyword1 and keyword2 can not be specified in the same invocation of the command.

Message Variables:

- **keyword1**: The first keyword specified.
- **keyword2**: The second keyword specified.

System Action: The NetView program ignores keyword2. Keyword1 is processed normally.

Related Commands: AUTOTEST, START

---

DSI666I INVALID FOCAL POINT DEFINITION : TYPE type

Explanation: An unknown focal point type was defined on a DEFFOCPT definition statement.

Message Variables:

- **type**: The unknown focal point type.

System Action: The system ignores the statement and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the DEFFOCPT definition statement with the unknown focal point type. DEFFOCPT statements are in member DSICRTTD or member DS6INIT. Then, recycle subtask DSICRTR or DS6DST.

Refer to the *Tivoli NetView for z/OS Administration*
Reference for more information on the DEFFOCPT definition statement.

DSI667I type FOCAL POINT: PRIMARY 'netid1.fpname' BACKUP 'netid2.backup'

Explanation: This message is the response to a LIST FOCPT command. It can also occur when the NetView program processes a DEFFOCPT definition statement.

Message Variables:
- type: The type of data for which focal point information is being given.
- netid1: The name of the network in which fpname resides. If this variable is not present, then fpname resides in the local network.
- fpname: The name of the remote node that is the primary focal point for the specified type.
- netid2: The name of the network in which backup resides. This variable is not present if backup resides in the local network or if backup is NONE.
- backup: The name of the remote node that is the backup focal point for the specified type. If no backup is present, this variable is NONE.

System Action: Processing continues.

Related Commands: LIST

DSI669I NO FOCAL POINTS DEFINED : TYPE type

Explanation: This message is the response to a LIST FOCPT command if a focal point node is not defined for the hardware monitor, or if the router task (DSICRTR) is not active.

Message Variables:
- type: ALERT or STATUS.

System Action: Processing continues.

Related Commands: LIST

DSI671I UNABLE TO ROUTE DCNM DATA BETWEEN DOMAIN domain AND luname

Explanation: An LU 0 SEND request failed.

Message Variables:
- domain: The name of the domain trying to send the distributed communications network management (DCNM) data.
- luname: The name of the LU to which the DCNM data cannot be routed. The LU can be a focal point or an LU in a foreign domain.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Investigate the reason why the SEND failed and make corrections, if necessary. The network log might contain information on why the SEND failed.

If this message is received after you enter the CHANGEFP command for type ALERT, check the network log to see if the DWO130I SNA sense code message precedes the DSI671I message. If it does, then the NetView program attempted to send the CHANGEFP command to its specified target through one transport method (corresponding to message DWO130I) and then another (corresponding to message DSI671I), but both failed.

Related Commands: LIST

DSI672I UNABLE TO RECEIVE DCNM CROSS-DOMAIN DATA

Explanation: This message is issued when an LU 0 RECEIVE fails.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check definitions, restart appropriate devices or tasks.

DSI676I descriptor OPERATOR ID SPECIFIED ON OPERATOR STATEMENT IN object

Explanation: An OPERATOR statement in DSIOPF contains an error in the OPID (label) field.

Message Variables:
The type of syntax problem. DUPLICATE implies that this OPID has already been defined. INVALID implies that the OPID is prohibited, for example, SYSOP or LOG, or that a character that is not valid was found in OPID. A-Z, 0-9, #, @, and $ are the only characters allowed.

The member in which the error was found, or the name of an embedded member. If multiple levels of embedding occurred within object, only the level where the error occurred is specified.

System Action: The OPERATOR statement is ignored. Message DSI813A might be generated during the NetView initialization. If message DSI813A is generated, NetView waits for a response.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the OPERATOR statement that is not valid. For more information, refer to the Tivoli NetView for z/OS Administration Reference.

```
DSI677I  PORT SPECIFIED MUST BE CONFIGURED
```

Explanation: The port specified as the "PORT USED FOR EXTERNAL CLOCK" must be a configured port. You specified a port that is not configured.

System Action: The NetView program ignores the command and highlights the names of ports that are not configured.

Operator Response: Replace each highlighted field with the name of a configured port, or configure the port. To configure a port, fill in the fields in the corresponding column.

Related Commands: MDMCNFG

```
DSI678I  COMMAND PROCEDURE cmdproc TERMINATED - ERROR IN PRIOR NESTED COMMAND PROCEDURE.
```

Explanation: The specified command procedure is the last one in a nested chain to end due to an error in one of the other command procedures in the nested chain.

Message Variables:

cmdproc The name of the command procedure.

System Action: The NetView program ends the command procedure.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error in the prior nested command procedure.

```
DSI679I  operator ON TERMINAL terminal REVOKED BY SECURITY SOFTWARE
```

Explanation: The security software has rejected your attempt to logon because you exceeded the maximum number of logon attempts with a password that is not valid.

Message Variables:

operator The operator ID.

terminal The terminal name.

System Action: The LOGON command is rejected.

Operator Response: Notify the system programmer.

System Programmer Response: Verify the operator ID and password. Correct the security software data set if necessary.

Related Commands: LOGON

```
DSI680I  PORT SPECIFIED MUST BE SYNCHRONOUS
```

Explanation: The port specified as the PORT USED FOR EXTERNAL CLOCKmust be defined as having a synchronous transmission mode. You specified a port that is not so defined.

System Action: The NetView program ignores the command and highlights the names of ports that are not defined as having a synchronous transmission mode.

Operator Response: Replace each highlighted field with the name of a synchronous port, or define the port to have a synchronous transmission mode.

Related Commands: MDMCNFG

```
DSI681I  CHANNEL NUMBER FOR PORT CAUSES INVALID CHANNEL NUMBER COMBINATION
```

Explanation: The highlighted channel number is not a valid option because of the channel numbers already assigned to lower ports. A lower port is listed to the left of a given port on the DMPX change panel. For example, port A is a lower port than port C.

System Action: The NetView program ignores the command and highlights the channel numbers that are not valid.

Operator Response: Replace the highlighted channel number with a valid number. If more than one channel number is highlighted, resolve them from left to right -- starting with port A and continuing to port D. In selecting the channel numbers for the ports, remember that:

- The channel number for port A must be 1.
• Each channel number for ports B, C, or D cannot be more than one more than the largest channel number to its left.
• Any channel number might be reused to indicate fan-in or fan-out ports.

Related Commands: MDMCNFG

DSI682I ALL ASYNCHRONOUS FIELDS MUST BE FILLED IN FOR ASYNCHRONOUS PORTS

Explanation: You left one or more asynchronous fields blank for ports that you have defined as asynchronous.

System Action: The NetView program ignores the command and places a highlighted question mark in each blank field.

Operator Response: Replace each highlighted question mark with a valid value.

Related Commands: MDMCNFG

DSI683I ALL SYNCHRONOUS FIELDS MUST BE FILLED IN FOR SYNCHRONOUS PORTS

Explanation: You left one or more synchronous fields blank for ports that you have defined as synchronous.

System Action: The NetView program ignores the command and places a highlighted question mark in each blank field.

Operator Response: Replace each highlighted question mark with a valid value.

Related Commands: MDMCNFG

DSI684I IF A PORT IS NOT BEING USED, ITS COLUMN MUST CONTAIN BLANKS

Explanation: It appears that you did not intend to use one of the ports, because certain key fields in its column are blank, but there are some nonblank values in the column. If you do not intend to use a port, its column can only contain blanks.

System Action: The NetView program ignores the command and highlights the nonblank values.

Operator Response: If you do not intend to use the port, blank out the highlighted fields in the corresponding column.

If you do intend to use the port, fill in transmission mode, channel, and other appropriate fields in the column.

Related Commands: MDMCNFG

DSI686I ALL ASYNCHRONOUS FIELDS MUST BE BLANK FOR SYNCHRONOUS PORTS

Explanation: You filled in one or more "asynchronous" fields for a port that is defined as synchronous. These fields must be left blank.

System Action: The NetView program ignores the command and highlights the fields.

Operator Response: Replace each highlighted field with blanks.

Related Commands: MDMCNFG

DSI687I ALL SYNCHRONOUS FIELDS MUST BE BLANK FOR ASYNCHRONOUS PORTS

Explanation: You filled in one or more "synchronous" fields for a port that is defined as asynchronous. These fields must be left blank.

System Action: The NetView program ignores the command and highlights the fields.

Operator Response: Replace each highlighted field with blanks.

Related Commands: MDMCNFG

DSI688I THE SUM OF CHANNEL FULL SPEEDS MUST ADD UP TO THE MODEM FULL SPEED

Explanation: The sum of the individual channel full speeds you specified does not equal the full speed of the modem.

For a channel used by an asynchronous port, the speed used to calculate the aggregate full speed is either 2.4 KBPS or the speed you specified for the asynchronous port, whichever is greater.

For a channel used by one or more synchronous ports, the speed used to calculate the aggregate full speed is the full speed you specified for each of the synchronous channels.

System Action: The NetView program ignores the command. It highlights the full speed of all synchronous ports and the speed of all asynchronous ports.

Operator Response: Ensure the individual full speeds of the channels used by the synchronous ports, and the individual speeds of the channels used by the asynchronous ports, add up to the aggregate full speed of the modem.

Remember to use 2.4 KBPS for the speed of a channel used by an asynchronous port, even if you specified a slower speed, because the port actually uses this amount of bandwidth. The full speed of a channel used by more than one port is the full speed of any of its
ports. The aggregate full speed of the modem appears on the right side of the screen, on the same line as the “FULL SPEED” fields. For example, if you see (2.4->19.2 KBPS), then the aggregate full speed is 19.2 KBPS.

Related Commands: MDMCNFG

DSI689I THE SUM OF CHANNEL BACKUP SPEEDS MUST ADD UP TO MODEM BACKUP SPEED

Explanation: The sum of the individual channel backup speeds you specified does not equal the backup speed of the modem.

For a channel used by an asynchronous port, the speed used to calculate the aggregate backup speed is either 2.4 KBPS or the speed you specified for the asynchronous port, whichever is greater.

For a channel used by one or more synchronous ports, the speed used to calculate the aggregate backup speed is the backup speed you specified for each of the synchronous channels.

System Action: The NetView program ignores the command. It highlights the backup speed of all synchronous ports and the speed of all asynchronous ports.

Operator Response: Ensure the individual backup speeds of the channels used by the synchronous ports, and the individual speeds of the channels used by the asynchronous ports, add up to the aggregate backup speed for the modem.

Remember to use 2.4 KBPS for the speed of a channel used by an asynchronous port, even if you specified a slower speed, because the port actually uses this amount of bandwidth. The backup speed of a channel used by more than one port is the backup speed of any of the ports.

Note that, for every channel but one, the backup speed must be equal to the full speed. One channel must have a backup speed that is exactly 2.4 KBPS less than its full speed. The aggregate backup speed of the modem appears on the right side of the screen, on the same line as the “BACKUP SPEED” fields. For example, if you see (0.0->16.8 KBPS), then the aggregate backup speed is 16.8 KBPS.

Related Commands: MDMCNFG

DSI690I FAN-IN PORTS MUST HAVE EQUAL FULL SPEEDS

Explanation: You have specified different full speeds for one or more fan-in ports that share the same channel. All fan-in ports that share a channel must operate at the same full speed.

System Action: The NetView program ignores the command and highlights the full-speed fields that do not match.

Operator Response: Select a single full speed for each port sharing a specific channel, and replace the highlighted speeds with that value.

Related Commands: MDMCNFG

DSI693I FAN-OUT PORTS MUST HAVE EQUAL FULL SPEEDS

Explanation: You have specified different full speeds for one or more fan-out ports that share the same channel. All fan-out ports that share a channel must operate at the same full speed.

System Action: The NetView program ignores the
command and highlights the backup speed fields that do not match.

**Operator Response:** Select a single backup speed for each port sharing a specific channel, and replace the highlighted speeds with that value.

**Related Commands:** MDMCNFG

---

**DSI694I**  
**FAN-IN PORTS MUST HAVE EQUAL BACKUP SPEEDS**

**Explanation:** You have specified different backup speeds for one or more fan-in ports that share the same channel. All fan-in ports that share a channel must operate at the same backup speed.

**System Action:** The NetView program ignores the command and highlights the backup speed fields that do not match.

**Operator Response:** Select a single backup speed for each port sharing a specific channel, and replace the highlighted speeds with that value.

**Related Commands:** MDMCNFG

---

**DSI695I**  
**FAN-OUT PORTS MUST HAVE EQUAL BACKUP SPEEDS**

**Explanation:** You have specified different backup speeds for one or more fan-out ports that share the same channel. All fan-out ports that share a channel must operate at the same backup speed.

**System Action:** The NetView program ignores the command and highlights the backup speed fields that do not match.

**Operator Response:** Select a single backup speed for each port sharing a specific channel, and replace the highlighted speeds with that value.

**Related Commands:** MDMCNFG

---

**DSI696I**  
**PORT CANNOT BE CONFIGURED AS ASYNCHRONOUS**

**Explanation:** You attempted to configure port A or C as asynchronous; however, only ports B and D can be configured as asynchronous.

**System Action:** The NetView program ignores the command and highlights the transmission mode settings that are not valid.

**Operator Response:** Change the highlighted values to either synchronous or blank (for an unused port).

**Related Commands:** MDMCNFG

---

**DSI697I**  
**AN ASYNCHRONOUS PORT CANNOT SHARE A CHANNEL WITH ANY OTHER PORT**

**Explanation:** You attempted to define an asynchronous port with the same channel as another port. An asynchronous port cannot share a channel with any other port.

**System Action:** The NetView program ignores the command and highlights the channel numbers that are not valid.

**Operator Response:** Verify that the channel specified for this asynchronous port is correct. If it is correct, ensure that no other port is using the same channel.

**Related Commands:** MDMCNFG

---

**DSI698I**  
**A SYNCHRONOUS PORT CANNOT SHARE A CHANNEL WITH AN ASYNCHRONOUS PORT**

**Explanation:** You attempted to define a synchronous port with the same channel as an asynchronous port. A synchronous port cannot share a channel with an asynchronous port.

**System Action:** The NetView program ignores the command and highlights the channel numbers that are not valid.

**Operator Response:** Verify that the channel specified for this synchronous port is correct. If it is correct, specify a different channel number for the corresponding asynchronous port.

**Related Commands:** MDMCNFG

---

**DSI699I**  
**FIELD IS NOT APPLICABLE. VALUE MUST BE 'N'**

**Explanation:** The highlighted field must have a value of N. When the transmit clock option is not external, the port used for external clock must be N.

**System Action:** The NetView program ignores the command and highlights the field that is incorrect.

**Operator Response:** Change the value of this field to N, or change the transmit clock option. (You can check the transmit clock option by issuing the MDMCNFG command with the BROWSE=CONFIG option.)

**Related Commands:** MDMCNFG

---

**DSI700I**  
**task: ALIAS INITIALIZATION COMPLETE. RECORD COUNTS ARE:**

- **ORIGNET = recordcount**
- **LU = recordcount**
- **COS = recordcount**
- **MODE = recordcount**

**Explanation:** DST initialization is complete. The translation tables are now built. You can enter AINQ and AUPD commands.
**Message Variables:**

- **task**: The name of the task.
- **recordcount**: The number of records of each type (ORIGINET, LU, COS, MODE) read and processed successfully during initialization.

**Related Commands:** AINQ, AUPD

---

**DSI701I**

**Message Variables:**

- **task**: The name of the task.

**Explanation:** When the NetView program built the base control blocks, insufficient storage was available to process the records from the DSIPARM alias files.

**Message Variables:**

- **task**: The name of the task.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the amount of additional storage you need for the alias application DST and the associated tables. Add this amount to the NetView region or partition size. Then restart the NetView program.

---

**DSI702I**

**Message Variables:**

- **task**: The name of the task.
- **nn**: The return code for the failing CNM interface request.
- **retcode**: The return codes for the failing CNM interface request.

**Explanation:** You have a logic error when the alias application tries to send a reply to the access method.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Customization: Using Assembler to determine the problem.

If you have a system type error, collect your error documentation and contact Tivoli Customer Support. If you have a network type failure or system definition type error, correct it and restart the alias application.

---

**DSI703I**

**Message Variables:**

- **task**: The name of the task.
- **cmdproc**: The name of the command processor.

**Explanation:** The NetView program does not recognize a command processor needed to run the DST.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Define the command processor name on a CMDMDL statement, then restart the NetView program.

---

**DSI704I**

**Message Variables:**

- **task**: The name of the task.
- **module**: The name of the module that cannot be loaded.

**Explanation:** The NetView program cannot find one of the alias application load modules, or the load itself encountered an I/O error.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the load module is on the appropriate library, then restart the alias application.

---

**DSI705I**

**Message Variables:**

- **task**: The name of the task.
- **hclname**: The name of the hard-copy log device.

**Explanation:** This is a normal response to a STOP HCL=hclname,OP=ALL command entered for the indicated hclname.

**System Action:** Sessions end between the specified hard-copy log device and all operators.

**Related Commands:** STOP

---

**DSI706I**

**Message Variables:**

- **hclname**: The name of the hard-copy log device.

**Explanation:** Sessions have been stopped for all operators.

**System Action:** Sessions end between the specified hard-copy log device and all operators.

**Related Commands:** STOP
**DSI707I**  INVALID ALIASMEM STATEMENT NOT PROCESSED. EXTRA CHARACTERS AFTER ALIASMEM - 'word', LABEL = 'label'

**Explanation:** At least one extra character followed the ALIASMEM keyword without an intervening blank.

**Message Variables:**
- **word**: ALIASMEM\(x\). The \(x\) stands for an extra character, possibly followed by additional characters in the actual statement.
- **label**: The statement label. This is blank if no label is present.

**System Action:** Processing continues. However, the NetView program ignores the incorrect statement.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the statement that is in error.

**DSI708I**  task: ALIAS TABLE BUILD FAILED FOR CONNECT TO DSIPARM. DSIDKS RETURN CODE = retcode

**Explanation:** An error occurred when an alias application tried to connect to the DSIPARM data set. The DSIDKS return code, \(nn\), is displayed.

**Message Variables:**
- **task**: The name of the task.
- **retcode**: The DSIDKS return code.

**System Action:** Alias application continues, but no records from DSIPARM are read into the tables.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the DSIPARM data set is available. If a fix was made, have the operator enter an AUPD command to process the data set.

**Related Commands:** AUPD

**DSI709I**  task: ALIAS TABLE BUILD FAILED FOR object=MEMBER name=module.

**Explanation:** An error occurred when the NetView program tried to load one of the alias application modules required for the table build process.

**Message Variables:**
- **task**: The name of the task
- **object**: MEMBER
- **name**: The name of an MVS member
- **module**: The name of the module

**System Action:** No updates are made to the alias tables for the specified member. Alias application processing continues.

**System Programmer Response:** Determine new virtual storage requirements and update NetView region or partition size. Restart the NetView program when the additional virtual storage is available.

**Related Commands:** AUPD
task: ALIAS TABLE BUILD FAILED FOR RECORD TYPE = type, LABEL = recordlabel, FROM object = name - INVALID SEQUENCE

Explanation: An ORIGNET record did not precede the LU, COS, or MODE record definitions on the specified member. The record is not added to the alias tables.

Message Variables:
- task: The name of the task
- type: Any of the following:
  - A logical unit
  - The class of service
  - The type of operation
- recordlabel: The definition statement label
- object: MEMBER
- name: The name of a data set member

System Action: Alias application processing continues. The NetView program ignores any further LU, CO, and MODE records not preceded by an ORIGNET record. Message DSI700I follows indicating the number of records processed successfully.

Operator Response: Notify the system programmer.

System Programmer Response: Fix the sequence error on the specified alias member. Have the operator enter an AUPD command to process the record.

Related Commands: AUPD

DSI714I task: ALIAS TABLE BUILD FAILED FOR RECORD TYPE = type, LABEL = recordlabel, FROM object = name - DUPLICATE ENTRY

Explanation: The NetView program found a duplicate alias name for an origin network, or a duplicate real name for an origin or destination network pair. The record is not added to the alias tables.

Message Variables:
- task: The name of the task
- type: Any of the following:
  - A logical unit
  - The class of service
  - The type of operation
- recordlabel: The definition statement label
- object: MEMBER
- name: The name of a data set member

System Action: The NetView program ignores the duplicate record. Alias application processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Resolve the alias definition files. Have the operator enter an AUPD command for new or changed members.

Related Commands: AUPD

DSI715I object NOT PROCESSED. task: ALIAS object NAME INVALID, LABEL = 'recordlabel'

Explanation: A member name specified on the ALIASMEM statement is not valid because it does not contain 1–8 characters.

Message Variables:
- object: MEMBER
- task: The name of the task
- recordlabel: The definition statement label

System Action: The alias tables are updated with any records read before the error occurred. A message follows that provides the number of records processed successfully. Alias application processing continues.

Operator Response: Stop any unnecessary NetView tasks or operators to provide more virtual storage. If you are successful, enter an AUPD command ADD for the member name and record type. If you do not have enough storage, notify the system programmer.

System Programmer Response: Determine new virtual storage requirements and update NetView region or partition size. Restart the NetView program if additional virtual storage is available to be allocated.

Related Commands: AUPD
Related Commands: AUPD

DSI716I  task: INVALID DELIMITER ON ALIAS DEFINITION STATEMENT. LABEL = recordlabel, TYPE = type

Explanation: You used a character other than a comma or a blank between parameters on the alias definition statement.

Message Variables:
- task: The name of the task
- recordlabel: The definition statement label
- type: ORIGNET, LU, COS, or MODE

System Action: The parameter that appears before the incorrect delimiter, and any parameters that follow, are ignored. The NetView program continues reading and processing with the next sequential record.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the record definition statement. Have the operator enter an AUPD command for corrected members if necessary.

Related Commands: AUPD

DSI717I  task: INVALID ALIAS RECORD - UNBALANCED QUOTES. LABEL = 'recordlabel'

Explanation: There are unmatched quotation marks in the alias record.

Message Variables:
- task: The name of the task
- recordlabel: The definition statement label

System Action: The NetView program ignores the alias record. Processing continues with the next record.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the record definition statement. Have the operator enter the AUPD command if necessary.

Related Commands: AUPD

DSI718I  task: EXTRA PARAMETERS ON ALIAS RECORD IGNORED - LABEL = recordlabel

Explanation: The NetView program found extra parameters on the alias record.

Message Variables:
- task: The name of the task
- recordlabel: The definition statement label

System Action: The NetView program ignores the extra parameters.

Related Commands: AUPD

DSI719I  task: REQUIRED PARAMETER MISSING. RECORD TYPE = type, LABEL = recordlabel, object = name

Explanation: A required parameter on the ALIAS definition statement is missing.

Message Variables:
- task: The name of the task
- type: ORIGNET, LU, COS, or MODE
- recordlabel: The definition statement label
- object: MEMBER
- name: The name of a data set member

System Action: The NetView program ignores the record that is not valid and continues reading and processing alias records.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the record definition statement. Have the operator enter the AUPD command if necessary.

Related Commands: AUPD

DSI720I  task: ALIAS RECORD TYPE NOT RECOGNIZED IN object = name, LABEL = recordlabel

Explanation: The record type read from the specified DSIPARM member was not equal to ORIGNET, LU, COS, or MODE.

Message Variables:
- task: The name of the task
- object: MEMBER
- name: The name of a data set member
- recordlabel: The definition statement label

System Action: The NetView program continues reading and processing with the next sequential record.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the record definition statement. Have the operator enter an AUPD command for new members if necessary.

Related Commands: AUPD

DSI721I  task: ALIAS RECORD CONTAINS INVALID DATA. LABEL = recordlabel, PARAMETER = parm, object = name

Explanation: One of the parameters on your input statement had data that is not valid.
Message Variables:

- **task**: The name of the task
- **recordlabel**: The definition statement label
- **parm**: The parameter in error
- **object**: MEMBER
- **name**: The name of a data set member

System Action: The NetView program continues reading and processing with the next sequential record.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the record definition statement. Have the operator enter an AUPD command for new members if necessary.

Related Commands: AUPD

---

DSI722I  

**task**: ALIAS TABLE BUILD FAILED  
**object** = *name*, NOT FOUND

Explanation: The specified member name on the ALIASMEM statement cannot be found in the DSIPARM data set.

Message Variables:

- **task**: The name of the task.
- **object**: MEMBER
- **name**: The name of a data set member

System Action: The alias tables are updated with the valid members. The NetView program ignores the members that are not valid.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the member name is valid. Have the operator enter an AUPD command for new members if necessary.

Related Commands: AUPD

---

DSI723I  

**task**: ALIAS TABLE BUILD FAILED  
**object** = *name*, NOT FOUND  
**PROCESSING** *object** = *name* OF  
**NETWORK** = *networkid*

Explanation: You do not have enough storage to build tables for the specified network identifier.

Message Variables:

- **task**: The name of the task.
- **object**: MEMBER
- **name**: The name of a data set member
- **networkid**: The identification of the network.

System Action: No tables are built for the specified network. The NetView program ignores the command.

Operator Response: Stop any unnecessary NetView tasks or operators to free up virtual storage. If you are successful, enter an AUPD ADD command for the member name and network identifier. If there is still not enough storage, notify the system programmer.

System Programmer Response: Determine new virtual storage requirements and update the NetView region or partition. Restart the NetView program if more virtual storage can be allocated.

Related Commands: AUPD

---

DSI724I  

**NCFC MEMBER** *member* NOT FOUND  
**ON** *ddname*

Explanation: The NetView program cannot locate the specified member or the member was empty.

Message Variables:

- **member**: The name of a data set member
- **ddname**: The data set name

System Action: The NetView program ends the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the specified member is loaded or named correctly.

Related Commands: ASSIGN, AUTOTEST, CCDEF, MDMCNFG

---

DSI725I  

THIS MODEM IS CURRENTLY OPERATING IN FAN IN/FAN OUT MODE

Explanation: This modem is currently operating in fan-in or fan-out mode. This means that all ports are sharing a single channel; only one channel is defined and all ports are defined to share this channel. This message is for your information.

Related Commands: MDMCNFG

---

DSI726I  

THIS MODEM IS CURRENTLY OPERATING IN PURE DMPX MODE

Explanation: The modem is currently operating in pure DMPX mode. This means that all ports are using unique channels; no channel is being used by more than one port. If you want some of the ports to be inactive, the modem defines them with their own channels and a speed of 0.0 KBPS.

Operator Response: None. This message is for your information.

Related Commands: MDMCNFG

---

DSI727I  

THIS MODEM IS CURRENTLY OPERATING IN MIXED MODE

Explanation: The modem is currently operating in mixed mode. This means that more than one channel is being used, and that at least one of these channels is being shared by more than one port. Note that, if only one active channel is defined, but you want some of the ports to be inactive, the modem defines the ports with their own channels and a speed of 0.0 KBPS. Thus
the modem appears to be in fan-in or fan-out mode to the host program, but more than one channel has been defined. This message is for your information.

Related Commands: MDMCNFG

DSI728I BACKUP SPEED FOR PORT CANNOT BE 0 KBPS

Explanation: You specified a backup speed of 0 KBPS for either port A or the port specified for the external clock. This is not a valid value.

System Action: The NetView program ignores the command and highlights the field that is not valid.

Operator Response: If the backup speed field for port A is highlighted, select a valid backup speed. If the “PORT USED FOR EXTERNAL CLOCK” field is highlighted, select a valid backup speed for the highlighted port or specify a different port.

For synchronous ports, valid backup speed values are 2.4, 4.8, 7.2, 9.6, 12.0, 14.4, and 16.8 KBPS.

Related Commands: MDMCNFG

DSI729I PORT MUST BE SPECIFIED

Explanation: You specified N as the port used for external clock. When the transmit clock is external, specify a valid port name. N is not a valid value.

System Action: The NetView program ignores the command and highlights the field that is not valid.

Operator Response: Replace the highlighted field with a valid port name.

Related Commands: MDMCNFG

DSI730I CMDMDL STATEMENT MISSING FOR ALIAS DATA SERVICES name COMMAND PROCESSOR

Explanation: A CMDMDL statement required for alias command processing was missing from the DSICMD member of DSIPARM.

Message Variables:
name The identifying name of the command processor.

System Action: The NetView program does not run the requested command (AINQ or AUPD).

Operator Response: Notify the system programmer.

System Programmer Response: Correct the CMDMDL definition statements in DSICMD. Have the operator restart the NetView program.

Related Commands: AINQ, AUPD

DSI731I action REQUEST UNSUCCESSFUL ALIAS DATA SERVICES TASK task NOT ACTIVE

Explanation: The alias command (AINQ or AUPD) request failed. The alias task is not active.

Message Variables:
action INQUIRY or UPDATE.
task The name of the task.

System Action: The NetView program does not run the requested command (AINQ or AUPD).

Operator Response: Start the alias application if necessary, then enter the command again.

Related Commands: AINQ, AUPD

DSI732I action REQUEST UNSUCCESSFUL INSUFFICIENT STORAGE - NAME object. = name

Explanation: The alias command (AINQ or AUPD) request failed. The return code from the alias data services task indicated the NetView program did not have enough storage to complete the request.

Message Variables:
action INQUIRY or UPDATE
object MEMBERNAME
name One of the following:
• The member name specified on an AUPD command, or the network name specified on an AINQ request
• The name of a data set member

System Action: The command ends. No updates are made to the alias tables.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, refer to the Tivoli NetView for z/OS Tuning Guide for more storage calculation information.

Related Commands: AINQ, AUPD

DSI733I action REQUEST UNSUCCESSFUL INTERNAL ERROR. SENSE = X’code’, NAMEobject=name

Explanation: The alias command (AINQ or AUPD) request failed. The command was not processed due to an internal logic error in the alias application. The sense code values define the specific reason for the failure.

Message Variables:
action INQUIRY or UPDATE.
code  The code used for problem analysis.
object MEMBERNAME
name One of the following:
  • The member name specified on an AUPD command, or the network name specified on an AINQ request.
  • The name of a data set member.

System Action:  The command ends.
Operator Response:  Notify the system programmer.
System Programmer Response:  Collect the necessary problem data and contact Tivoli Customer Support.
Related Commands:  AINQ, AUPD

DSI734I  INQUIRY REQUEST UNSUCCESSFUL.
ORIGNET = networkid NOT DEFINED - NAME = name

Explanation:  The command was not processed. The ORIGNET value specified on request was not found in your alias file.
Message Variables:
  networkid
  The network ID specified for the ORIGNET parameter on the AINQ command, or UNKNOWN.
  name One of the following:
    • The network resource name specified on the AINQ command.
    • The name of the data set member.

System Action:  The command ends.
Operator Response:  Correct the ORIGNET value on the command and enter it again.
Related Commands:  AINQ

DSI735I  INQUIRY REQUEST UNSUCCESSFUL.
NAME = resource NOT FOUND FOR
ORIGNET = networkid TARGNET = networkid

Explanation:  The ORIGNET and TARGNET parameters are not processed. The NAME value you specified on the request was not found in the alias tables.
Message Variables:
  resource The name value specified on the AINQ command.
  networkid The networks specified on the AINQ command.

System Action:  The NetView program rejects the command.
Operator Response:  Correct the NAME value on the command and enter it again.
Related Commands:  AUPD

DSI736I  command COMMAND FAILED. SENSE CODE = 'code'.

Explanation:  Your command failed and the indicated sense code was returned to the NetView program.
Message Variables:
  command The name of the command that failed.
  code The sense code number.

System Action:  The command is not processed.
Operator Response:  Notify the system programmer.
System Programmer Response:  To obtain an explanation of the sense code, enter the HELP SENSE command, or refer to Systems Network Architecture Formats and take action based on the explanation.
Related Commands:  All general device support (GDS) command facility commands

DSI737I  UPDATE REQUEST UNSUCCESSFUL.
NETWORK ID = 'networkid' NOT FOUND FOR object = name

Explanation:  The NetView program did not find the network identifier on the AUPD command for the member you specified on the AUPD command. You specified an incorrect member for the given network, or an incorrect network identifier for the given member was specified, or both.
Message Variables:
  networkid The network identifier on the AUPD command.
  object MEMBER
  name The name of a data set member

System Action:  The NetView program rejects the command.
Operator Response:  Correct the AUPD command so that the network identifier specified does exist for the member specified.
Related Commands:  AUPD

DSI738I  COUNT OF RECORDS DELETED FOR UPDATE OF object = name - LU = nn,
  COS = nn, MODE = nn

Explanation:  You have output from an AUPD command. The number of records deleted for the AUPD command is displayed by record type. If you specified the ADD option, message DSI751I follows this message which gives the number of records added. The count of ORIGNET records is not shown in the message because the network identifier is not deleted. Only the translation records defined by the specified member are deleted.

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Message Variables:
object MEMBER
name The name of a data set member
nn The number of records

Related Commands: AUPD

DSI739I UPDATE REQUEST UNSUCCESSFUL FOR object = name, I/O ERROR

Explanation: This message is output from an AUPD command. An I/O error occurred on the file and the update cannot be completed. The tables can be updated while messages DSI738I and DSI751I display the record counts.

Message Variables:
object MEMBER
name The name of a data set member

System Action: The alias tables are partially updated.

Operator Response: Notify the system programmer.

System Programmer Response: Check the I/O device to correct the I/O problem. When you have corrected the error, have the operator enter an AUPD ADD command for the specified member.

Related Commands: AUPD

DSI740I UPDATE REQUEST UNSUCCESSFUL FOR object = name, NOT FOUND

Explanation: The specified member was not found in DSIPARM. Your request cannot process.

Message Variables:
object MEMBER
name The name of a data set member

System Action: No updates have occurred.

Operator Response: Enter the command again with the correct member name.

Related Commands: AUPD

DSI741I UPDATE REQUEST UNSUCCESSFUL FOR object = name

Explanation: You have output from the AUPD command. It is not possible to process your request because of a storage shortage.

Message Variables:
object MEMBER
name The name of a data set member

System Action: The tables are partially updated and the messages DSI738I and DSI751I display the updated record counts.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

Related Commands: AUPD

DSI742I UPDATE REQUEST UNSUCCESSFUL FOR object = name, LOAD FAILURE FOR DSIATBLD

Explanation: The AUPD command cannot load DSIATBLD, the required module.

Message Variables:
object MEMBER
name The name of a data set member

System Action: The command ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the library that contains DSIATBLD is available. Have the operator enter the AUPD command again when the load failure situation is corrected.

Related Commands: AUPD

DSI743I INQUIRY DATA - name = resource, ORIGNET = networkid, TYPE = type TARGNET = networkid

Explanation: This message is sent by the alias inquiry reply processor to return inquiry data back to you. It includes the input name to be translated, the type and the class of the name, and the source and the target network identifiers specified on the AINQ command.

Message Variables:
name ORIGNAME or TARGNAME.
resource The name of the resource.
networkid The name of the network.
type LU, COS, or MODE.

Related Commands: AINQ

DSI744I INQUIRY RESULT - name = translatedname, TARGNET = networkid CDRM = cdrmname

Explanation: The translated name is the name of the resource as it is known in the target network. This message is sent by the alias inquiry reply processor to return inquiry results back to you.

Message Variables:
name ORIGNAME or TARGNAME.
translatedname The name resulting from the inquiry request.
**networkid**
The name of the network

**cdrmname**
The ID of the SSCP that owns the network resource (optional)

**Related Commands:** AINQ, AUPD

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**DSI748I**

<table>
<thead>
<tr>
<th><strong>action</strong></th>
<th>REQUEST UNSUCCESSFUL. DUPLICATE KEYWORD ENCOUNTERED - 'keyword'</th>
</tr>
</thead>
</table>

**Explanation:** The alias command (AINQ or AUPD) request failed. The NetView program found a duplicate keyword on an AINQ or AUPD command.

**Message Variables:**
- **action** INQUIRY or UPDATE.
- **keyword** The keyword specified.

**System Action:** The request ends.

**Operator Response:** Correct the command and enter it again.

**Related Commands:** AINQ, AUPD

---

**DSI746L**

<table>
<thead>
<tr>
<th><strong>action</strong></th>
<th>REQUEST UNSUCCESSFUL. INVALID KEYWORD ENCOUNTERED - 'operand'</th>
</tr>
</thead>
</table>

**Explanation:** The alias command (AINQ or AUPD) request failed. The NetView program found an incorrect keyword on an AINQ or AUPD command.

**Message Variables:**
- **action** INQUIRY or UPDATE.
- **keyword** The keyword specified.

**System Action:** The request ends.

**Operator Response:** Correct the command and enter it again.

**Related Commands:** AINQ, AUPD

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**DSI749I**

**ILLOGICAL SOURCE OF REQUEST**

**Explanation:** The alias command processors (DSIAOIRP or DSIAOURP) received a reply that did not originate from the alias application DST.

**System Action:** The NetView program ignores the reply.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** This is an internal logic error. Collect the necessary problem determination data and contact Tivoli Customer Support.

**Related Commands:** AINQ, AUPD

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**DSI750I**

<table>
<thead>
<tr>
<th><strong>action</strong></th>
<th>REQUEST UNSUCCESSFUL. INVALID KEYWORD VALUE ENCOUNTERED - 'value'</th>
</tr>
</thead>
</table>

**Explanation:** The alias command (AINQ or AUPD) request failed. You specified an incorrect value on a keyword parameter.

**Message Variables:**
- **action** INQUIRY or UPDATE.
- **value** The value specified.

**System Action:** The request ends.

**Operator Response:** Correct the keyword and enter the command again.

**Related Commands:** AINQ, AUPD
DSI751I  COUNT OF RECORDS ADDED FOR UPDATE OF object = name, ORIGNET = nn, LU = nn, COS = nn, MODE = nn

Explanation: This message is the output from AUPD command. The number of records you added for the UPDATE command is displayed by record type. If the records have also been deleted by the UPDATE command, this message follows message DSI738I, which gives the number of records deleted.

Message Variables:
object MEMBER
name The name of a data set member
nn The number of records.

Related Commands: AUPD

DSI752I  action REQUEST UNSUCCESSFUL CONFLICTING KEYWORDS ENCOUNTERED - keyword1, keyword2

Explanation: The alias command (AINQ or AUPD) request failed. You specified a conflicting pair of keywords on the command.

Message Variables:
action INQUIRY or UPDATE.
keyword1 The first character string portion of the command.
keyword2 The second character string portion of the command.

System Action: The request ends.
Operator Response: Correct the command and enter it again.

Related Commands: AUPD, AINQ

DSI753I  NEW PASSWORDS DO NOT MATCH

Explanation: You did not enter identical passwords in the NEW PASSWORD fields.

System Action: The PASSWORD field and both NEW PASSWORD fields are erased and the logon screen is refreshed with the other logon data intact. If the DSI809A prompt was issued for logon, it is issued again with no logon data saved.

Operator Response: If you do not want to change your password from the logon screen, press ENTER to continue logon. If you wish to change your password, enter another password in both NEW PASSWORD fields. Notify the system programmer if failures continue.

If a password change is not required from the DSI809A prompt, retype the command leaving the NEW PASSWORD fields blank. If you want to change your password, retype the command using another password in the NEW PASSWORD fields. Notify the system programmer if failures continue.

System Programmer Response: Ensure that new passwords are being entered in accordance with your installation’s security software password requirements.

Related Commands: AUPD, AINQ

DSI754I  NEW PASSWORD NOT ACCEPTED BY THE SECURITY SOFTWARE

Explanation: The new password you entered was rejected by security software.

System Action: Both NEW PASSWORD fields are erased and the logon screen is refreshed with the other logon data intact. If the DSI809A prompt was issued for logon, it is issued again with no logon data saved.

Operator Response: If you do not want to change your password from the logon screen, press ENTER to continue logon. If you wish to change your password, enter another password in both NEW PASSWORD fields. Notify the system programmer if failures continue.

If a password change is not required from the DSI809A prompt, retype the command leaving the NEW PASSWORD fields blank. If you want to change your password, retype the command using another password in the NEW PASSWORD fields. Notify the system programmer if failures continue.

If you do not want to change your password from the cross-domain logon screen, retype the logon data leaving the NEW PASSWORD fields blank. If a password change is desired, type another password in both NEW PASSWORD fields. Notify the system programmer if failures continue.

System Programmer Response: Ensure that new passwords are being entered in accordance with your installation’s security software password requirements.

Related Commands: AUPD, AINQ

DSI755I  OPERATOR userid IS NOT AUTHORIZED TO USE TERMINAL (terminal)

Explanation: The user is not authorized by security software to allow logon to this terminal.

Message Variables:
userid The name of the operator attempting to log on.
terminal The name of the terminal from which an operator attempted to log on. The terminal name can be one of the following:
- An LU identifier (for example, YOURLU)
- An IP address in either the dotted decimal format (for example, 146.84.144.121) or the 8-byte hexadecimal format (for example, 92549079)

System Action: Logoff is forced.
Operator Response: Notify the system programmer.
System Programmer Response: Ensure that:
- The operator is not authorized access to the system on this day.
- The operator is not authorized access to the system at this time of day.
- The terminal is not authorized access to the system on this day.
- The terminal is not authorized access to the system at this time of day.

DSI756I  PASSWORDS CANNOT BE CHANGED AT LOGON IN THIS INSTALLATION

Explanation: This message is issued when you enter data in the NEW PASSWORD fields but no security product is being used for logon verification.

System Action: Both NEW PASSWORD fields are erased and the logon screen is refreshed with the other logon data intact. If the DSI809A prompt or the cross domain logon screen was issued for logon, it is issued again with no logon data saved.

Operator Response: From the logon panel, press Enter to continue logon.

From the DSI809A prompt, retype the command leaving the NEW PASSWORD fields blank. From the cross domain logon screen, retype the logon data leaving the NEW PASSWORD fields blank.

DSI757I  PASSWORD HAS BEEN CHANGED FOR userid

Explanation: This message is issued after a successful logon and password change. The message is issued with the successful logon message DSI020I.

Message Variables:
- userid The name of the operator that logged on.

System Action: The message is sent to the appropriate operator.

DSI758I  THE number NEW PASSWORD IS MORE THAN 8 CHARACTERS LONG

Explanation: The operator or a command list attempted to enter a new password that is more than eight characters long. Eight characters is the maximum length of a new password entered from the DSI809A prompt or from a command list.

Message Variables:
- number FIRST or SECOND.

System Action: The NetView program rejects the new password. If the new password was entered from the DSI809A prompt, the NetView program issues the DSI809A prompt again.

Operator Response: If the new password was entered from the DSI809A prompt, enter again all data requested by the prompt. Enter a value of eight characters or less in the NEW PASSWORD fields.

If the new password was entered from a command list, notify the system programmer.

System Programmer Response: Change the command list to issue a new password of eight characters or less.

DSI759I  DATA TYPE = type

Explanation: This message shows the configuration data type that contains the error described in the associated message DSI422.

Message Variables:
- type The configuration data type.

System Action: Processing continues and the NetView program ignores the command.

Operator Response: A corresponding recovery message, DSI423, follows.

Related Commands: MDMCNFG

DSI760E  No valid license certificate was found for this NetView program. NetView is terminating.

Explanation: During NetView initialization, a check was made to determine if a license existed for this NetView, but no valid license was found.

System Action: NetView initialization stops and NetView terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that a valid license certificate for NetView exists in the IBM License Management database. If a valid license certificate exists and the error continues, contact Tivoli Customer Support.

DSI761I  NetView is terminating - IBM License Management call returned the following values: Return code: reetcode Status code: status.

Explanation: During NetView initialization, a check was made to determine if a license existed for this NetView using the z/OS ILMBREQ function. An error occurred and a correct license certificate was not found. A combination of return code and status code can be used to determine the cause.

Message Variables:
- reetcode The return code from the license request service
- status The status code from the license request service
Note: For more information about the value of return code and status code of the z/OS ILMBREQ function, refer to z/OS IBM License Manager Programming, publication SH19-4529.

System Action: NetView initialization stops and NetView terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that a valid license certificate for NetView exists in the IBM License Management database or otherwise correct the problem that is specified. If a valid license certificate exists and the error continues, contact Tivoli Customer Support.

**DSI768I**

*domainid* subcomponent APPCCMD

**CONTROL = event FAILED - REG15 = X'r15', REG0 = X'r0', RTNCD = X'vtanrcd', FDBK2 = X'vtanfb'

Explanation: An APPCCMD request failed. The APPCCMD might have been issued by the NMC, the MS transport, or the high performance transport. The return codes associated with the attempt are shown.

Use the RCFB command list for a description of the return codes and feedback codes.

Message Variables:

*domainid* The name of the NetView domain from which the message is issued.

*subcomponent* The name of the command facility LU 6.2 subcomponent that issued the message (ATTN Exit or RPL Exit).

*event* The CONTROL keyword value on the APPCCMD that initiated the request.

*r15* The value in register 15 (used for problem analysis).

*r0* The value in register 0 (used for problem analysis).

*vtanrcd* The VTAM internal return code.

*vtanfb* The VTAM internal feedback code.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Use the RCFB command list to interpret the return code and feedback codes and make the appropriate changes.

**DSI770I**

*domainid* subcomponent APPCCMD

**CONTROL = event FAILED - REG15 = X'r15', REG0 = X'r0'

Explanation: An APPCCMD request issued by the NMC failed. The return codes associated with the attempt are shown.

Message Variables:

*domainid* The name of the NetView domain from which the message is issued.

*subcomponent* The name of the command facility LU 6.2 subcomponent that issued the message (ATTN Exit or RPL Exit).

*event* The CONTROL keyword value on the APPCCMD that initiated the request.

*luname* The partner LU name.

*qualify* The VTAM qualify option. Refer to the description of the constant values for the RPL6QUAL field in the ISTRPL6X DSECT in the VTAM library.

*code1* The primary return code used for problem analysis.

*code2* The secondary return code used for problem analysis.

*code3* The RPL sense code used for problem analysis.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: For more information about the return codes, refer to the VTAM library. If you are unable to resolve the problem, contact Tivoli Customer Support.
System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

DSI771I domainid subcomponent DSIMQS TO event COMMAND PROCESSOR cmdproc IN SUBTASK subname FAILED, TRANSACTION PROGRAM = tpname, RC = X'retcode'

Explanation: The application program supplied a command processor to process the completion of the event request. The attempt to drive the command processor failed.

Message Variables:

- **domainid**: The name of the NetView domain from which the message is issued.
- **subcomponent**: The name of the command facility LU 6.2 subcomponent that issued the message (ATTN Exit or RPL Exit).
- **event**: The CONTROL keyword value on the APPCCMD that initiated the request (ALLOC, RESETRCV, DEALLOC, OPRCNTL, PREPRCV, RECEIVE, REJECT, or SEND), or the exit or subexit that was driven (FMH5 or TPEND).
- **cmdproc**: The name of the command processor that was to be driven.
- **subname**: The name of the subtask under which the command processor was to be driven.
- **tpname**: The name of the transaction program (in hexadecimal).
- **retcode**: The DSIMQS return code.

System Action: Processing continues.

Operator Response: Verify that the subtask is active by using the LIST command.

If the subtask is not active, start the subtask using the START command.

If the subtask is active, notify the system programmer.

System Programmer Response: Refer to [Tivoli NetView for z/OS Customization: Using Assembler](#) for information on the return code. If necessary, contact Tivoli Customer Support.

DSI772I domainid subcomponent NO COMMAND PROCESSOR DEFINED FOR THE keyword EVENT REQUESTED BY TRANSACTION PROGRAM tpname

Explanation: The application program made an LU 6.2 request to VTAM. There is no command processor defined to process the requested event.

Message Variables:

- **domainid**: The name of the NetView domain from which the message is issued.
- **subcomponent**: The name of the command facility LU 6.2 subcomponent that issued the message (ATTN Exit or RPL Exit).
- **keyword**: The CONTROL keyword value on the APPCCMD that initiated the request (ALLOC, RESETRCV, DEALLOC, OPRCNTL, PREPRCV, RECEIVE, REJECT, or SEND).
- **tpname**: The name of the application program that issued the APPCCMD (in hexadecimal).

System Action: For an FMH-5 event, NetView processing continues. For all other events, the subtask is ended.

Operator Response: Notify the system programmer.

System Programmer Response: If the tpname is an IBM-supplied program, contact Tivoli Customer Support.

If the tpname is a customer-written program, define a command processor to be driven for the event.

DSI773I domainid subcomponent TARGET TRANSACTION PROGRAM tpname NOT FOUND

Explanation: The application program issued a request to start a conversation with a remote transaction program. The remote transaction program cannot be found.

Message Variables:

- **domainid**: The name of the NetView domain from which the message is issued.
- **subcomponent**: The name of the command facility LU 6.2 subcomponent that issued the message (ATTN Exit).
- **tpname**: The name of the transaction program specified in the FMH-5 (in hexadecimal).

System Action: If the tpname in the message specifies a transaction program associated with the NMC, processing continues. If the tpname in the message is
either X'23F0F0F1' or X'23F0F0F2', the NetView program rejects the conversation request it received. These hexadecimal values indicate that either the DS16DST or DS1HPDST data services task is not active.

**Operator Response:** If the *tpname* is X'23F0F0F1' or X'23F0F0F2', you can try to start DS16DST or DS1HPDST. For other transaction programs, notify the system programmer.

**System Programmer Response:** If the *tpname* is a transaction program, contact Tivoli Customer Support.

If the *tpname* is a customer-written program, define a command processor to be driven for the event.

---

<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSI774I</td>
<td><strong>FIELD MUST BE FILLED IN IF PORT IS BEING USED</strong></td>
</tr>
<tr>
<td><strong>Explanation:</strong> Both the transmission mode field and the channel field are required when defining a port. You left at least one of these fields blank.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action:</strong> The NetView program ignores the command and places a highlighted question mark in each blank field.</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response:</strong> Replace each highlighted question mark with a valid value or blank out the entire column for a particular port to show that it is not to be used.</td>
<td></td>
</tr>
<tr>
<td><strong>Related Commands:</strong> MDMCNFG</td>
<td></td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSI775I</td>
<td><strong>task:</strong> CNMAUTH = SPECIFIC WAS SPECIFIED WITHOUT A CNMTARG STATEMENT</td>
</tr>
<tr>
<td><strong>Explanation:</strong> You attempted to start CNM data transfer task <em>task</em>, but did not provide CNMTARG names. Communication with any NetView cross-domain CNM data transfer task is not possible.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables:</strong> <em>task</em> The name of the task.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action:</strong> The CNM data transfer task (DST) ends.</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td><strong>System Programmer Response:</strong> Correct the statements on DSIPARM and have the operator restart the CNM DST. Provide CNMTARG statements or change to CNMAUTH = GLOBAL.</td>
<td></td>
</tr>
</tbody>
</table>

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<table>
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</tr>
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<tbody>
<tr>
<td>DSI776I</td>
<td><strong>task:</strong> AUTHORIZATION IS GLOBAL AND CNMTARG STATEMENT IS SPECIFIED</td>
</tr>
<tr>
<td><strong>Explanation:</strong> Because the <em>task</em> you used indicated global authorization, the NetView program ignores the specific CNMTARG logical unit names that you provided.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables:</strong> <em>task</em> The name of the task.</td>
<td></td>
</tr>
</tbody>
</table>

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<table>
<thead>
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<th>Message Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSI777I</td>
<td><strong>task:</strong> WARNING - UNABLE TO DEALLOCATE LUC RESOURCES FOR THIS TERMINATING TASK - TASK TERMINATION CONTINUES</td>
</tr>
<tr>
<td><strong>Explanation:</strong> The task specified in the message is ending but is unable to schedule cleanup of the LUC session control blocks for any LUC sessions established for this task at the time of termination. Errors can occur during LUC session establishment when this task is started again. Status of the sessions related to the unfreed control blocks is unpredictable.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables:</strong> <em>task</em> If the task is a DST, this is the LU name of the task. If the task is an OST, this is the operator ID of the operator.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action:</strong> Task termination continues but this task's LUC session control blocks are not freed.</td>
<td></td>
</tr>
<tr>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td><strong>System Programmer Response:</strong> If this message is issued when AAUTSKLP ends and LUC session establishment errors occur when AAUTSKLP is restarted, the session monitor should be stopped (STOPCNM NLDL) and restarted.</td>
<td></td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSI778I</td>
<td><strong>task:</strong> LU SESSION WITH PARTNER = 'luname' TERMINATING, CID = 'cid', REASON = X'reason', QUAL CODE = X'qual'</td>
</tr>
<tr>
<td><strong>Explanation:</strong> The session ends because of an error, or if the failing reason code is X'08'. If the session is allocated, the owning TPN (partner name) in this domain will be notified of the failure. The partner name is blank if the LU name is not available. The LU name might not be available if the initiator of this conversation has not transmitted its name to the partner.</td>
<td></td>
</tr>
<tr>
<td><strong>Note:</strong> This message is extended to message DSI795I, if the session is allocated, and message DSI793I, if the failing reason code is X'05', X'08', or X'09'.</td>
<td></td>
</tr>
<tr>
<td><strong>Message Variables:</strong> <em>task</em> The name of the task.</td>
<td></td>
</tr>
<tr>
<td><em>luname</em> The session partner LU name.</td>
<td></td>
</tr>
<tr>
<td><em>cid</em> The communications identifier.</td>
<td></td>
</tr>
</tbody>
</table>
reason The failing reason code:

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>X'01'</td>
<td>LOSTTERM exit driven.</td>
</tr>
<tr>
<td>X'02'</td>
<td>TPEND exit driven.</td>
</tr>
<tr>
<td>X'03'</td>
<td>NSEXIT exit driven.</td>
</tr>
<tr>
<td>X'04'</td>
<td>DFC state error.</td>
</tr>
<tr>
<td>X'05'</td>
<td>Error response received from access method doing function specified by quial.</td>
</tr>
<tr>
<td>X'06'</td>
<td>Response received was not valid.</td>
</tr>
<tr>
<td>X'07'</td>
<td>Insufficient resources.</td>
</tr>
<tr>
<td>X'08'</td>
<td>UNBIND received.</td>
</tr>
<tr>
<td>X'09'</td>
<td>BIND response rejected.</td>
</tr>
<tr>
<td>X'0A'</td>
<td>System error.</td>
</tr>
</tbody>
</table>

qual The qualified reason code:

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>X'01'</td>
<td>SEND failure.</td>
</tr>
<tr>
<td>X'02'</td>
<td>RECEIVE failure.</td>
</tr>
<tr>
<td>X'03'</td>
<td>OPNDST failure.</td>
</tr>
<tr>
<td>X'04'</td>
<td>OPNSEC failure.</td>
</tr>
</tbody>
</table>

Note: For further information concerning the function specified by the qualified reason code, refer to the appropriate VTAM manual.

System Action: The LU session ends.

Note: If the partner LU name specified in the message is a distributed host, then it is possible that alerts were not transmitted from the distributed host during the session termination.

Operator Response: Notify the system programmer.

System Programmer Response: Access method traces might be required to determine the sequence of events leading up to this session end.

DSI779I task: WARNING - UNABLE TO TERMINATE SESSION WITH PARTNER = 'luname', CID = 'cid'

Explanation: This is a severe error. The NetView program cannot end the session because of an access method failure. The NetView program cannot reuse the session, but it can deallocate the associated conversation. If the LU name is not available, the partner name might be blank. An asynchronous error condition caused the information to be deleted.

Message Variables:

- task The name of the task.
- luname The partner LU name.
- cid The communications identifier.

Operator Response: Notify the system programmer.

System Programmer Response: If this message follows DSI782I, DSI783I, or DSI784I, examine the information in the accompanying message for assistance.

System Action: The allocation process ends.

Operator Response: Notify the system programmer.

System Programmer Response: If this message follows DSI782I, DSI783I, or DSI784I, examine the information in the accompanying message for assistance.

The message might be issued by itself because luname is not defined in DSILUCTD. If you require NetView-to-NetView data transfer with luname, add a definition for luname to DSILUCTD the next time the NetView program is brought down. When the NetView program is brought back up, data transfer with luname will be possible.

If the NetView storage shortage message (DSI124I) precedes this message, examine the DSINLDM logmode table entry, which controls the session parameters that were used in the session setup attempt. A missing or
erroneous RUSIZES keyword value could cause this error.

**DSI782I**  
**task**: macro **FAILED FOR** `cblock` -  
**REGISTER 15 = 'code'**  
**REGISTER 0 = 'code'**

**Explanation:** A GENCB or MOCDB macro issued during the allocation process failed. The reason is indicated by the register 15 and register 0 error codes. Refer to the appropriate VTAM manual for more information. The target logical unit name is given in message DSI781I which always follows message DSI782I.

**Message Variables:**
- **task**: The name of the task.
- **macro**: GENCB or MOCDB.
- **cblock**: The NIB or RPL control block.
- **code**: The codes used for problem analysis.

**System Action:** The allocation process ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The NetView program provides this message to help determine the logic error problem. Find the explanation for the register return codes in the appropriate VTAM manual.

**DSI783I**  
**task**: action **FAILED FOR** `luname` RPL  
**RTNCD/FDBK = 'vtamrcd'**, **RPL SENSE CODE = 'vtamsens'**

**Explanation:** Message DSI781I gives the target logical unit name for INQUIRE and OPNDST failures. Message DSI79I gives the target logical unit name for CLSDST and TERMSESS failures. RTNCD/FDBK and SENSE values note the macro request failure code. Refer to the appropriate VTAM manual for further information. If the LU name is not available, the target logical unit name might be blank. An asynchronous error condition deleted the information.

Use the RCFB command list for a description of the return code or feedback code. Use the SENSE command list for a description of the sense code.

**Message Variables:**
- **task**: The name of the task.
- **action**: INQUIRE, OPNDST, CLSDST, or TERMSESS.
- **luname**: The name of the logical unit.
- **vtamrcd**: The VTAM internal return code or feedback code.
- **vtamsens**: The VTAM internal sense code.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data. If the problem is a physical error (such as path error or NCP failure), correct the error. If it is a logic error, contact Tivoli Customer Support.

**DSI784I**  
**task**: MAXIMUM SESSION COUNT **nn**  
**REACHED FOR** `luname`

**Explanation:** The maximum number of sessions that this NetView program is allowed to have active with the named NetView LU has been reached. The target logical unit name is given in message DSI781I which always follows this message. The target logical unit name might be blank if the LU name is not available. The LU name might be unavailable if the initiator of this conversation has not transmitted its name to the partner.

**Message Variables:**
- **task**: The name of the task.
- **nn**: The maximum number of active sessions allowed.
- **luname**: The name of the target logical unit.

**System Action:** The allocation request which prompted the start session request fails.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Increase the MAXSESS parameter of the CNMAUTH definition statement if more parallel sessions are needed. Restart the CNM data transfer task when there are no more current users in order to implement the increase.

**DSI785I**  
**task**: -- **LUNAME CID NAME NAME**

**Explanation:** This is the header line that is displayed in response to the LIST STATUS = CNMSESS command.

**Note:** This message is an extension of message DSI794I.

**Message Variables:**
- **task**: The name of the task.

**Related Commands:** LIST

**DSI786I**  
**task**: -- **luname cid local remote**

**Explanation:** This is the message information which is received on the reply messages to LIST STATUS=CNMSESS.

**Message Variables:**
- **task**: The name of the task.
- **luname**: The name of the target logical unit.
- **cid**: The communication identifier.
- **local**: The local TPN name (not blank if the session is allocated).
- **remote**: The remote TPN name (if available).
Related Commands: LIST

**DSI787I**  
*task* : --- ACTSESS: *nn*

**Explanation:** This is the message information received in reply to the LIST STATUS=CNMSESS or AMLUSESS command.

**Message Variables:**
- *task*: The name of the task.
- *nn*: The number of active sessions with the CNM or AMLUSESS data services task.

**Related Commands:** LIST

---

**DSI788I**  
*task* : --- END OF CNM SESSION STATUS DISPLAY

**Explanation:** This is the trailer line received in response to LIST STATUS=CNMSESS.

**Message Variables:**
- *task*: The name of the task.

**Related Commands:** LIST

---

**DSI789I**  
*task* : --- LUNAME CID DATA TYPE

**Explanation:** This is the heading you get when you enter the LIST STATUS=AMLUSESS command.

**Message Variables:**
- *task*: The name of the task.

**Related Commands:** LIST

---

**DSI790I**  
*task* : --- luname cid datatype

**Explanation:** This is the information you get when you enter the LIST STATUS=AMLUSESS command.

**Message Variables:**
- *task*: The name of the task.
- *luname*: The name of the logical unit.
- *cid*: The communication identifier.
- *datatype*: The type of data for which the session was established.

**Related Commands:** LIST

---

**DSI791I**  
*task* : --- END OF ACCESS METHOD LU SESSION STATUS DISPLAY

**Explanation:** This is the last line you see after you enter the LIST STATUS=AMLUSESS command.

**Message Variables:**
- *task*: The name of the task.

**Related Commands:** LIST

---

**DSI792I**  
*task* : --- CNM SESSION FUNCTION NOT SUPPORTED BY ACCESS METHOD

**Explanation:** The version and release level of the access method do not support establishing the CNM data transfer task sessions.

**Message Variables:**
- *task*: The name of the task.

**System Action:** Severe error. NetView CNM data transfer task initialization process ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Obtain VTAM V3 R1.1 or a later release.

---

**DSI793I**  
FAILING API REQUEST = *action* RPL 
RTNCD/FDBK = X’vtamrcd’, RPL SENSE CODE = X’vtamsens’

**Explanation:** The session ends because of an error, or if the failing API request field is RECEIVE, the session might end because the session is nonpersistent and the sender is ending it. If the session is allocated, the owning TPN (partner name) in this domain is notified of the failure condition. If the failing API request field is blank, the session did not end because of an access method error. Refer to the appropriate VTAM manual for further information.

Use the RCFB command list for a description of the return code or feedback code. Use the SENSE command list for a description of the sense code.

**Note:** This is an extension of message DSI778I.

**Message Variables:**
- *action*: SEND, RECEIVE, OPNDST, or OPNSEC.
- *vtamrcd*: The VTAM internal return code or feedback code.
- *vtamsens*: The VTAM internal sense code.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device-specific documentation for the meaning of the user sense data.

---

**DSI794I**  
*task* : --- LOCAL TPN REMOTE TPN

**Explanation:** This is the header line which is displayed in response to LIST STATUS=CNMSESS command.
Note: This message is extended to message DSI785I.

Message Variables:

- **task**: The name of the task.

Related Commands: LIST

---

**DSI795I**

**EXPLANATION:** The session ends because of an error. If the session is allocated, the owning TPN (partner name) in this domain is notified of the failure condition. The partner name might be blank if the LU name is not available because the initiator of this conversation has not transmitted his name to the partner.

**Message Variables:**

- **tpname**: The TPN name (local or remote), if available.
- **id**: The TVBOPID of local TPN.

Note: This message is extended to message DSI793I.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Access method traces might be required to determine the sequence of events leading up to this session end.

---

**DSI799I**

**EXPLANATION:** Tivoli Customer Support requested further information on an error message you are receiving. This message is used by Tivoli Customer Support for problem diagnosis. The message is written to the network log after certain other error messages are issued and if you have entered MSGMODID=YES on a DEFAULTS command.

**Message Variables:**

- **message**: The message identifier of the previous message that was issued.
- **module**: The name of the module that issued the previous message and a number that identifies the location within the module where the message was issued.

**System Action:** This message is not displayed, it is written to the network log only.

**System Programmer Response:** Provide the information contained in the message to Tivoli Customer Support as requested.

**Note:** You cannot process this message with NetView automation.

---

**DSI802A**

**EXPLANATION:** This message appears on the system console. It initially follows message DSI112I, which indicates that the NetView program is ready to accept logons or NetView system operator commands. It also appears on the system console after the CLOSE command has been issued.

**Message Variables:**

- **domainid**: The name of the domain.

**System Action:** The NetView program awaits your response.

**Operator Response:** Enter the appropriate CLOSE command or MSG.

---

**DSI803A**

**EXPLANATION:** This message follows an incorrect reply to message DSI802A.

**Message Variables:**

- **domainid**: The name of the domain.

**System Action:** The NetView program awaits a correct response.

**Operator Response:** Enter one of the correct responses as shown in message DSI802A.

---

**DSI806A**

**EXPLANATION:** This message is sent if the NetView program fails during initialization.

**Message Variables:**

- **domainid**: The name of the domain.

**System Action:** The NetView program awaits your response.

**Operator Response:** Enter the desired reply.

---

**DSI809A**

**EXPLANATION:** The first message is DSI809A. If you are not using full-screen mode when logging on to the
NetView program, you receive this message as a logon prompt.

The NetView program also uses an internal version of this message. The internal version of DSI809A contains the name of a NetView domain that was successfully started.

**System Action:** How the NetView program responds to the receipt of the internal DSI809A message depends on how you defined your installation options. You can define the NetView program to respond by displaying the cross-domain logon panel or by calling a cross-domain logon command list.

If you do not specify use of the cross-domain panel or a cross-domain command list, the NetView program responds by sending the logon prompt version of DSI809A to the operator. The NetView program then waits for a response to the prompt.

**Operator Response:** Respond to the prompt by entering the requested information:
- Your operator ID.
- Your password.
- The name of your profile. When the value of OPERSEC is SAFDEF on the target domain, you can use a comma (,) as a placeholder, or you can use a dummy profile name, which will be ignored.
- The name of the hardcopy log device you want to start or NO if you do not want to start a hardcopy log device.
- YES if you want to run the initial command, NO if you do not want to run the initial command.
- If you are on an MVS or VM system with security software installed and you want to change your password, two occurrences of a new password. (Do not enter the new passwords with parentheses or "optional:/")

If you receive the internal version of the message, notify the system programmer.

**System Programmer Response:** If the operator receives the internal version of the message, check the cross-domain logon procedures for the installation, and change them as necessary.

For more information, refer to [Tivoli NetView for z/OS Installation: Getting Started](#).

**Related Commands:** Cross-domain START, ROUTE

---

**DSI813A**

**domainid** ERROR(S) HAVE OCCURRED IN INITIALIZATION. REPLY 'YES' TO CONTINUE OR 'NO' TO TERMINATE

**Explanation:** Errors have occurred in NetView initialization processing. The error might affect NetView operation or security.

**Message Variables:**
- **domainid**
  - The name of the domain

**System Action:** The NetView program waits for your response.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** This message follows a series of NetView initialization messages. See the system console for the messages received prior to message DSI813A or browse the system log if needed. Review these messages and decide whether to continue processing.

---

**DSI814A**

**domainid** REPLY INVALID. REPLY 'YES' OR 'NO'

**Explanation:** You entered a reply that is not valid for message DSI813A.

**Message Variables:**
- **domainid**
  - The name of the domain

**System Action:** The NetView program waits for a valid reply.

**Operator Response:** Enter a valid response.

---

**DSI819I**

NETVIEW IS DUMPING FOR TASK task. COMPLETION CODE= X'hhhhhh', DOMAIN=domainid.

**Explanation:** An abend occurred. The NetView ESTAE/ESTAI exit gets control and performs an SVC dump. The routing code for this message is 2 (master console information), 10 (system error/maintenance) and 11 (programmer information).

**Message Variables:**
- **task**
  - The name of the task for which the NetView ESTAE/ESTAI exit (DSIMSX) is driven:
    - For NetView main task, it is SYSOP.
    - For OST, it is the logged-on operator’s ID.
    - For DST, it is the task name defined in CNMSTYLE.

---

For more information, refer to [Tivoli NetView for z/OS Installation: Getting Started](#).
For a task name that cannot be determined, UNKNOWN is used.

**hhhhhh** Hexadecimal completion code. The first three digits are the system completion code and the last three are the user completion code.

domainid

The domain ID of the system taking the SVC dump.

**System Action:** An SVC dump is taken. Message DSI820 is sent after the SVC dump is taken.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Once the SVC dump has completed, format the dump for printing. Investigate the reason for the abend.

**Explanation:** An abend occurred. The routing code for this message is one of the following:

- **2** Master console information
- **10** System error or maintenance
- **11** Programmer information

**Message Variables:**

- **retcode** The hexadecimal return code from SDUMP
- **reason** The hexadecimal reason code from SDUMP

Refer to the z/OS MVS Programming library for more information.

**System Action:** The NetView ESTAE/ESTAI exit gets control and performs an SVC dump.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Once the SVC dump is complete, investigate the reason for the dump.

**Explanation:** The NetView main task issues an ESTAE macro and the macro returns a nonzero return code.

**Message Variables:**

- **member** The member with a missing or incorrect signature.

Refer to the z/OS MVS Programming library for more information.

**System Action:** The process completes unsuccessfully.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the member was changed, restore its original contents.

**Explanation:** You entered a command that is either not valid or is not supported on the level of the NetView program that you are running. For example, many commands are not supported in a NetView System Services (NVSS) environment. For more information, refer to the NETVTYP keyword in the CNMSTYLE sample.

**System Action:** The command is not processed.

**Operator Response:** If the command is valid, consider...
using RMTCMD to route the command to a NetView
installed at a higher level.
Chapter 8. DUI Prefix Messages

This section describes the DUI messages from the NetView program.

DUI000E MESSAGE NUMBER messagenum IS NOT IN MESSAGE CSECT csectname. NOTIFY THE SYSTEM PROGRAMMER.

Explanation: The requested message was not found in the specified CSECT.

Message Variables:

messagenum The message number requested.
csectname The message CSECT specified for this request.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

DUI100W LU 6.2 COMMUNICATIONS SETUP FOR LU luname HAS FAILED. THE NETCONV START COMMAND IS REJECTED.

Explanation: The LU 6.2 communication setup has failed.

Message Variables:

luname The LU name specified on the NETCONV command.

System Action: The NETCONV command is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the accompanying DSI769 message in the network log. This message contains the return code that explains the reason for the failure.

Related Commands: NETCONV

DUI102I LU luname HAS ALREADY BEEN STARTED BY operatorid. CONDITION CODE = condcode

Explanation: The NETCONV START request is ignored because LU 6.2 communication to the specified LU has already been established by another operator, or a NETCONV START command is currently being processed.

Message Variables:

luname The name of the LU specified on the NETCONV command.
operatorid The ID of the operator who had previously issued the NETCONV START request.

condcode The condition code, which is one of the following:

1 Communication has already been established by the other operator.
2 A NETCONV START command issued by the listed operator is currently outstanding.

System Action: The request is ignored.

Operator Response: Upon receiving this message, the operator should recycle the CNMTAMEL task before attempting to issue the NETCONV command again.

Related Commands: NETCONV

DUI103E NETCONV START COMMAND CANNOT BE PROCESSED. task TASK IS NOT ACTIVE.

Explanation: The NetView message queuing service request (DSIMQS) for the NETCONV START request failed because the target task task is not active.

Message Variables:

task The name of the task that was not active.

System Action: The NETCONV START request is ignored.

Operator Response: Start the indicated task and reissue the NETCONV command.

Related Commands: NETCONV
**DUI104E** NETCONV START FOR LU *luname* REJECTED. DSIMQS FAILED WITH RC=retcode.

**Explanation:** The NetView message queueing service request (DSIMQS) for the NETCONV START request failed.

**Message Variables:**
- *luname*: The name of the LU specified on the NETCONV command.
- *retcode*: The return code from the NetView Message Queueing Service (hexadecimal).

**System Action:** The NETCONV START request is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to Tivoli NetView for z/OS Customization: Using Assembler for the meaning of the return code.

**Related Commands:** NETCONV

---

**DUI105I** THE NETCONV COMMAND MAY BE ISSUED FROM STATUS FOCAL POINT HOSTS ONLY. *host* IS NOT A STATUS FOCAL POINT.

**Explanation:** The NETCONV command was issued from a host that is not a status focal point.

**Message Variables:**
- *host*: The name of the host.

**System Action:** The NETCONV command is ignored.

**Related Commands:** NETCONV

---

**DUI106E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: VTAM TPEND.

**Explanation:** VTAM ended and therefore the LU 6.2 conversations for *luname* also ended abnormally.

**Message Variables:**
- *luname*: The name of the LU whose LU 6.2 conversations have ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason VTAM ended, restart VTAM, establish connectivity between the host and the workstation, and reissue the NETCONV command.

**Related Commands:** NETCONV

---

**DUI107I** A DUPLICATE NETCONV START REQUEST WAS ISSUED FOR LU *luname*. THE REQUEST IS IGNORED.

**Explanation:** The NETCONV START request has already been issued.

**Message Variables:**
- *luname*: The name of the LU specified on the NETCONV command.

**System Action:** The request is ignored.

**Operator Response:** Upon receiving this message, the operator should recycle the CNMTAMEL task before attempting to issue the NETCONV command again.

**Related Commands:** NETCONV

---

**DUI108I** A NETCONV STOP REQUEST FOR LU *luname* THAT WAS ISSUED BY *operatorid* COULD NOT BE PROCESSED.

**Explanation:** The system cannot process the NETCONV STOP request. This message can be generated by any of the following situations:
- Communication has already stopped because of the ending of the CNMTAMEL task
- Communication is in the process of becoming active
- The operator who issued the stop command did not issue the NETCONV START request.

**Message Variables:**
- *luname*: The name of the LU specified on the NETCONV command.
- *operatorid*: The ID of the operator who issued the NETCONV STOP request.

**System Action:** The request is ignored.

**Related Commands:** NETCONV

---

**DUI109E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: OST ABEND.

**Explanation:** The operator station task (OST) that issued the NETCONV command for LU *luname* abended and therefore the LU 6.2 conversations ended abnormally.

**Message Variables:**
- *luname*: The name of the LU whose LU 6.2 conversations ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Reissue the NETCONV command from another operator station task (OST).

**System Programmer Response:** Determine the reason
for the abend and correct the error.

Related Commands: NETCONV

**DUI110E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: OPERATOR LOGOFF.

**Explanation:** The operator that issued the NETCONV command for LU *luname* logged off and therefore the LU 6.2 conversations ended abnormally.

**Message Variables:**

*luname* The name of the LU whose LU 6.2 conversations ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Reissue the NETCONV command from another operator.

**Related Commands:** NETCONV

---

**DUI111E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: CNMTAMEL TASK IS TERMINATING.

**Explanation:** The CNMTAMEL task on the host is ending and therefore the LU 6.2 conversations to the workstation with the LU name *luname* ended abnormally.

**Message Variables:**

*luname* The name of the LU whose LU 6.2 conversations have been ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the CNMTAMEL task is ending and correct the error, if any. Restart the CNMTAMEL task and reestablish communication using the NETCONV command.

**Related Commands:** NETCONV

---

**DUI112E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: FATAL ERROR DURING RECEIVE.

**Explanation:** The host encountered a fatal error while attempting to receive data from the workstation with the LU name *luname*. The LU 6.2 conversations have been ended abnormally.

**Message Variables:**

*luname* The name of the LU whose LU 6.2 conversations have been ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** NETCONV

---

**DUI113E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: FATAL ERROR DURING SEND.

**Explanation:** The host encountered a fatal error while attempting to send status data to the workstation with LU name *luname*. The LU 6.2 conversations have been ended abnormally.

**Message Variables:**

*luname* The name of the LU whose LU 6.2 conversations have been ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Interpret the return codes in message DSI769I, correct the error, and re-establish communication using the NETCONV command.

**Related Commands:** NETCONV

---

**DUI114E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: FATAL ERROR

**Explanation:** The host encountered a fatal error while attempting to communicate with the workstation with the LU *luname*. The LU 6.2 conversations have been ended abnormally.

**Message Variables:**

*luname* The name of the LU whose LU 6.2 conversations have been ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Interpret the return codes in message DSI769I, correct the error, and re-establish communication using the NETCONV command.

**Related Commands:** NETCONV

---

**DUI115E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: RECEIVED DATA THAT WAS NOT VALID.

**Explanation:** The host received data from the workstation with LU name *luname*. The data was not as expected and the LU 6.2 conversations have been ended abnormally.

**Message Variables:**

*luname* The name of the LU whose LU 6.2 conversations have been ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Interpret the return codes in message DSI769I, correct the error, and re-establish communication using the NETCONV command.

**Related Commands:** NETCONV
**DUI116E** COMMUNICATION TO LU *luname* TERMINATED ABNORMALLY: WORKSTATION FATAL ERROR.

**Explanation:** The workstation with the LU name *luname* encountered an error. The workstation initiated LU 6.2 conversation termination.

**Message Variables:**
- *luname* The name of the LU whose LU 6.2 conversations have been ended.

**System Action:** The LU 6.2 conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the error detected by the workstation, correct it, and re-establish communications using the NETCONV command.

**Related Commands:** NETCONV

**DUI117I** NETCONV COMMAND PROCESSED SUCCESSFULLY. COMMUNICATION TO LU *luname* STOPPED.

**Explanation:** A NETCONV STOP request was processed successfully.

**Message Variables:**
- *luname* The name of the logical unit (LU) specified on the NETCONV command.

**System Action:** Processing continues on other requests.

**Related Commands:** NETCONV

**DUI118I** STATUS OF NETWORK *network* CANNOT BE MONITORED DUE TO STORAGE SHORTAGE. DATA FROM THIS NETWORK HAS BEEN DISCARDED.

**Explanation:** There is insufficient storage available to build the tables required to monitor the status of resources in *network*. This might be because of an unnecessarily large value specified for the MAXRESOURCES keyword.

**Message Variables:**
- *network* The name of the network whose status cannot be monitored.

**System Action:** The task continues, but the status information for *network* is not recorded.

**DUI119I** COMMUNICATION TO LU *luname* TERMINATED NORMALLY DUE TO THE CLOSING OF THE COMMUNICATION SERVER.

**Explanation:** The communication server at the specified logical unit (LU) ended and brought down the LU 6.2 connection to the status focal point.

**Message Variables:**
- *luname* The LU name of the workstation where the communication server ended.

**System Action:** Processing continues.

**Operator Response:** If you desire communication to the workstation, restart the communication server and reissue the NETCONV command to that LU.

**Related Commands:** NETCONV

**DUI120I** DATA WAS LOST DUE TO TERMINATION OF CNMTAMEL.

**Explanation:** The status collector was sending data to the status focal point when the CNMTAMEL task ended.

**System Action:** The CNMTAMEL task ends. Data is lost.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the CNMTAMEL task ended and restart the task. The status collector attempts to resend the lost data.

**DUI121E** THE NETCONV START COMMAND HAS FAILED BECAUSE LU *luname* IS COMMUNICATING WITH ANOTHER STATUS FOCAL POINT, IS RUNNING AN UNSUPPORTED LEVEL OF NMC, OR IS ALREADY COMMUNICATING WITH THIS STATUS FOCAL POINT.

**Explanation:** A NETCONV START command was issued to LU *luname*, which has failed for one of the following reasons:

- LU *luname* is communicating with another status focal point, and an LU can communicate with only one status focal point at a time.
- The workstation is running a release of the NetView program that is not compatible with the release used by the status focal point.
- The workstation is already communicating with the focal point through an LU6.2 or TCP/IP session.
Message Variables:

luname  The name of the independent LU defined in the workstation.

System Action:  The NETCONV START command is rejected and no communication occurs between the status focal point and the LU.

Operator Response:  Determine if the workstation is communicating with another status focal point.
1. If it is possible, determine the host with which the workstation should be communicating and reroute the session.
2. If the workstation is communicating with another status focal point in error, issue the NETCONV STOP command from that host, and reissue the NETCONV START command from the correct status focal point host.
3. If the workstation is not communicating with another status focal point, notify the system programmer.
4. Issue NETCONV ACTION=LIST OPID=ALL to determine which workstations currently have an LU6.2 or TCP/IP session with this host.

System Programmer Response:  Check the version and release levels of the workstation and the NetView status focal point. Ensure that they are both running the same version and release of the NetView program.

Related Commands:  NETCONV

DUI122E  CNMTAMEL FAILED TO RECEIVE DATA FROM LU 'luname' DUE TO A STORAGE SHORTAGE. REQUESTED AMOUNT = amount BYTES.

Explanation:  CNMTAMEL attempted to receive data from a server workstation, but cannot get enough storage to satisfy the request.

Message Variables:

luname  The LU for which CNMTAMEL tried to receive data.
amount  The amount of storage that CNMTAMEL tried to get.

System Action:  The LU 6.2 session between the LU and the status focal point host ends.

Operator Response:  Notify the system programmer of the storage problems. Reissue the NETCONV command to restart the LU that had ended.

System Programmer Response:  If the problem persists, contact Tivoli Customer Support.

Related Commands:  NETCONV

DUI123E  COMMUNICATION TO LU luname TERMINATED ABNORMALLY: WORKSTATION NOT RESPONDING.

Explanation:  The CNMTAMEL task detected a data server workstation that is not responding, and has abnormally ended the LU 6.2 connections to the workstation.

Message Variables:

luname  The name of the LU whose LU 6.2 connections ended.

System Action:  All LU 6.2 connections to the data server workstation that is not responding are ended.

Operator Response:  Notify the system programmer.

System Programmer Response:  Locate the data server workstation that is not responding. Attempt to determine the problem with the workstation and correct it. The status focal point has detected that the workstation is not responding and cannot communicate with it. If the workstation machine appears to be responding properly, the problem might be the result of memory constraints at the data server workstation. Verify that you have enough memory on the workstation by using the Tivoli NetView for z/OS Tuning Guide. Restart the LU 6.2 connections to the workstation by using the NETCONV command.

Related Commands:  NETCONV

DUI124I  OPERATOR operatorid IS COMMUNICATING WITH WORKSTATION AT LU luname

Explanation:  The specified operator has established a session with the specified workstation LU through an LU 6.2 connection. This message is a response to issuing the NETCONV command with the ACTION=LIST parameter.

Message Variables:

operatorid  The ID of the NetView operator that logged on.

luname  The LU specified on the NETCONV command.

Related Commands:  NETCONV

DUI125I  OPERATOR operatorid IS NOT COMMUNICATING WITH ANY WORKSTATIONS.

Explanation:  The operator ID specified in the NETCONV ACTION=LIST OPID=operatorid does not have a session with any workstation.

Message Variables:
operatorid
The ID of the NetView operator for which session data is requested.

Related Commands: NETCONV

DUI126I NO OPERATOR IS COMMUNICATING WITH ANY WORKSTATION
Explanation: This message is returned when you issue the NETCONV command specifying ACTION=LIST OPID=ALL, and currently no operators have a session with any workstation.

Related Commands: NETCONV

DUI150E ERROR IN 'initmem' AT RECORD recnum. UNRECOGNIZED INITIALIZATION STATEMENT. THE STATEMENT IS IGNORED.
Explanation: An unrecognized initialization statement was encountered while reading the task initialization file. The format is not correct, or a keyword is misspelled.

Message Variables:
initmem The initialization member or file for the CNMTAMEL task.
recnum The number of the record where the name was found.

System Action: The initialization statement is ignored.
Operator Response: Notify the system programmer.
System Programmer Response: Examine the member or file named in the message. Locate the line which is in error and correct it.

DUI152I VTAM APPCCMD MACRO appccmd FAILED. REG15 = X’r15’, REG0 = X’r0’, RCPRI = X’code1’, RCSEC = X’code2’.
Explanation: The VTAM APPCCMD macro appccmd failed.

Message Variables:
appccmd The VTAM APPCCMD macro that failed.
r15 The value in Register 15 (used for problem analysis).
r0 The value in Register 0 (used for problem analysis).
code1 The code used for problem analysis.
code2 The code used for problem analysis.

System Action: The LU 6.2 conversations end.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

DUI153E CNMTAMEL DETECTED A GMFHS INSTALLATION ERROR: MODULE DUIFERSM NOT FOUND.
Explanation: GMFHS has been installed but the module DUIFERSM was not successfully loaded.

System Action: The module DUIFERSM is not loaded.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

DUI155E DSILOD FAILED FOR MODULE module WITH RC= retcode.
Explanation: Module module cannot be loaded.

Message Variables:
module The name of the module for which the load request failed.
retcode The return code from DSILOD (hexadecimal).

System Action: The module is not loaded.
Operator Response: Notify the system programmer.
System Programmer Response: The DSILOD return code may be from the system LOAD macro. If you cannot determine the problem, contact Tivoli Customer Support.

DUI156E ERROR READING 'initmem' AT RECORD recnum. NAME 'sfpmem' IS TOO LONG. IT IS IGNORED.
Explanation: The member or file name specified in the message was too long. Names should be 1- to 8-characters.

Message Variables:
initmem The member or file containing the erroneous record.
recnum The number of the record where the name was found.
 sfpmem The member or file name that is not valid.

System Action: The statement is ignored. If valid member or file names are found elsewhere, the CNMTAMEL task continues to initialize. Otherwise the task ends.
Operator Response: Notify the system programmer.
System Programmer Response: Edit the member or file named in the message to check for incorrect or missing name specification in the record shown in the message.
DU157E  DSIPUSH OF TERMINATION ROUTINE FAILED WITH RC = retcode. NOTIFY THE SYSTEM PROGRAMMER.

Explanation: The CNMTAMEL initialization module is unable to establish a termination routine.

Message Variables:

retcode The return code from the DSIPUSH macro (hexadecimal).

System Action: The CNMTAMEL task ends.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support. Refer to Tivoli NetView for z/OS Customization: Using Assembler for more information on return codes.

DU158W  DUPLICATE FPPARMS KEYWORD ENCOUNTERED IN 'initmem'. MEMBER NAME 'sfpname' WILL BE USED. ALL OTHERS ARE IGNORED.

Explanation: More than one FPPARMS statement was encountered in initmem.

Message Variables:

initmem The initialization member or file for the CNMTAMEL task.

sfpname The status focal point parameters member or file.

System Action: All subsequent FPPARMS statements are ignored.

DU159W  UNRECOGNIZED INITIALIZATION STATEMENT IN 'initmem'. THE KEYWORD 'keyword' IS IGNORED.

Explanation: An unrecognized initialization statement was encountered in the initialization member or file.

Message Variables:

initmem The initialization member or file for the CNMTAMEL task.

keyword The keyword that is not correct.

System Action: The initialization statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Examine the member or file named in the message. Locate the specified keyword and either correct the keyword or remove the line.

DU160I  APPCCMD COMPLETED BUT CONVERSATIONS NO LONGER EXIST.

Explanation: An APPCCMD completed, but the conversations have already been ended.

System Action: Processing continues.

DU161I  LU luname NOT AVAILABLE FOR WORK; REQUEST TO THIS LU WAS ABORTED.

Explanation: A request was made to a workstation with an LU name luname that cannot be honored because this LU is either initializing or ending.

Message Variables:

luname The LU that is not available for work.

System Action: The LU finishes ending or initializing. Upon completing initialization it receives complete status information.

DU163E  STATUS FOCAL POINT RECEIVED A REQUEST TO CHANGE THE STATUS FOCAL POINT - SYNCHRONIZATION SERIES NOT INITIATED.

Explanation: A CHANGEFP STATUS command was issued for this host, but the host is a status focal point. This is not correct. The target in the CHANGEFP STATUS command should be a status collector host. That is, the CNMTAMEL task in the target host should be defined as a status collector. Because status collector focal point hosts do not communicate (synchronize) with other status focal point hosts, an attempt was not made to initiate this communication. That is, the synchronization series was not initiated.

System Action: The status focal point is changed for this host.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the target ID in the CHANGEFP STATUS command that was entered is correct. If so, recycle the CNMTAMEL task in this host and define it as a status collector. If not, ignore the message because this command was not entered correctly and will not affect status forwarding at this point.

Related Commands: CHANGEFP

DU164E  REQUEST FROM STATUS FOCAL POINT host1 IGNORED, host2 IS A STATUS FOCAL POINT AND CANNOT HONOR REQUESTS FROM OTHER STATUS FOCAL POINTS.

Explanation: This status focal point, host2, received a request from another status focal point, host1. This is
not valid. Status focal points should send requests only to status collectors.

**Message Variables:**
- `host1` The domain ID of the host that sent the request.
- `host2` The domain ID of the host that received the request.

**System Action:** The request is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The request that was sent in error is a synchronization request. The sending focal point’s initialization member is incorrect. The list of status collectors includes a focal point host. Correct the error.

**Related Commands:** CHANGEFP

---

**DU165E** REQUEST FROM STATUS FOCAL POINT `host1` IGNORED - THIS STATUS COLLECTOR HAS NOT DEFINED A STATUS FOCAL POINT.

**Explanation:** This host is a status collector that received a request from the status focal point host `host1`. However, this host has not defined a status focal point. That is, the DEFFOCPT STATUS statement in DSICRTTD has been omitted for this host. Therefore this status collector cannot honor the request.

**Message Variables:**
- `host1` The domain ID of the status focal point host that sent the request.

**System Action:** The request is ignored.

**Operator Response:** Verify that the DSICRTR task is active. If it is and problems persist, notify the system programmer.

**System Programmer Response:** Define a status focal point for this status collector with the DEFFOCPT statement in DSICRTTD and recycle the DSICRTR task, or use the CHANGEFP STATUS command.

**Related Commands:** CHANGEFP

---

**DU166I** THE STATUS FOCAL POINT FOR THIS STATUS COLLECTOR HAS CHANGED FROM HOST `host1` TO HOST `host2`.

**Explanation:** The CHANGEFP STATUS command was entered at host `host2` to take over this status collector. The statuses of the resources at this host are sent to the host `host2`. Problems encountered at the host `host1` can warrant the change.

**Message Variables:**
- `host1` The domain ID of the previous status focal point host.
- `host2` The domain ID of the new status focal point host.

**System Action:** This status collector sends status information to the new status focal point.

**Operator Response:** The problems might have warranted the change of focal points for this status collector. Therefore, problems with any resources at this host might have to be detected here during the change.

**Related Commands:** CHANGEFP

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**DU166E** REQUEST FROM HOST `host1` IGNORED - `host1` IS NOT DEFINED AS THE STATUS FOCAL POINT FOR THIS STATUS COLLECTOR.

**Explanation:** This status collector received a request from a foreign status focal point `host1`. The request has been discarded.

**Message Variables:**
- `host1` The domain ID of the status focal point host that sent the request.

**System Action:** The request is discarded.

**Operator Response:** Notify the system programmer.

**Related Commands:** CHANGEFP

---

**DU166I** REQUEST FROM STATUS COLLECTOR `host1` IGNORED. `host2` IS A STATUS COLLECTOR AND CANNOT HONOR REQUESTS FROM OTHER STATUS COLLECTORS.

**Explanation:** This status collector, `host2`, received a request from another status collector, `host1`. This is not valid. Status collectors should only send requests to status focal points.
Message Variables:

host1  The domain ID of the host that sent the request.
host2  The domain ID of the host that received the request.

System Action: The request is discarded.

Operator Response: Notify the system programmer.

System Programmer Response: The request that was sent in error is a request for synchronization. host1 sent the request, therefore host2 is defined as the status focal point of host1. This is not correct. Either the DEFFOCPT statement in DSICRTTD at host1 is not correct or a CHANGEFP STATUS command was entered for host2 from host1 when host1 was defined as a status focal point. (CHANGEFP STATUS command can only be entered from a status focal point host.) To correct the problem either change the DEFFOCPT statement in DSICRTTD and recycle the DSICRTR task at host1, or use the CHANGEFP STATUS command to change the status focal point of host1.

Related Commands: CHANGEFP

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**DU170E**  LUC DEALLOCATE SERVICE REQUEST FROM luctask1 TO luctask2 HAS FAILED. RETURN CODE X'retcode'. SENSE CODE X'sense'.

**Explanation:** The luctask1 attempted to deallocate the LUC conversation between itself and luctask2. The request failed.

**Message Variables:**

luctask1  The name of the LUC task that requested the deallocate service.
luctask2  The name of the target LUC task for which the deallocate was intended.
retcode  The LUC conversation request service return code.
sense  The sense code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Attempt to interpret the documented return code and sense code and correct the problem. Refer to [Tivoli NetView for z/OS Messages and Codes](#) to interpret the return code. If you cannot correct the problem, contact Tivoli Customer Support.

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**DU171E**  LUC DEALLOCATE MACRO HAS FAILED WITH A RETURN CODE OF X'retcode'.

**Explanation:** The LUC deallocate macro was not accepted by VTAM.

**Message Variables:**

retcode  The LUC conversation request service return code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Messages and Codes](#) to interpret the return code. If you cannot correct the problem, contact Tivoli Customer Support.

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**DU173E**  LUC ALLOCATE SERVICE REQUEST FROM luctask1 TO luctask2 HAS FAILED. RETURN CODE X'retcode'. SENSE CODE X'sense'. VTAM RTNCD X'vtamrcd'. VTAM FDBK2 X'vtamfb'. VTAM SENSE X'vtamsens'.

**Explanation:** luctask1 attempted to allocate an LUC conversation between itself and luctask2. The request failed. The requesting LUC task has data to send to the target LUC task but this data is not sent because the conversation cannot be allocated.

**Message Variables:**

luctask1  The name of the LUC task that requested the allocate service.
luctask2  The name of the target LUC task to which the allocate was intended.
retcode  The LUC conversation request service return code.
sense  The NetView sense code.
vtamrcd  The VTAM internal return code.
vtamfb  The VTAM internal feedback code.
vtamsens  The VTAM sense code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to [Tivoli NetView for z/OS Messages and Codes](#) to interpret the return code. If you cannot correct the problem, contact Tivoli Customer Support.
SENSE commands to determine the meaning of the return/feedback and sense codes, or refer to Tivoli NetView for z/OS Messages and Codes to determine the meaning of the return code. If you cannot correct the problem, contact Tivoli Customer Support.

**DUI174E** LUC SEND MACRO HAS FAILED WITH A RETURN CODE OF X'\text{retcode}'.

**Explanation:** The LUC send macro was not accepted by VTAM.

**Message Variables:**

- \textit{retcode} The LUC conversation request service return code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to Tivoli NetView for z/OS Messages and Codes to interpret the return code. If you cannot correct the problem, contact Tivoli Customer Support.

**DUI175E** LUC SEND SERVICE REQUEST FROM \textit{luctask1} TO \textit{luctask2} HAS FAILED. RETURN CODE X'\text{retcode}', SENSE CODE X'\text{sense}'.

**Explanation:** \textit{luctask1} attempted to send data to the target LUC task \textit{luctask2} and the request failed.

**Message Variables:**

- \textit{luctask1} The name of the LUC task that requested the send service.
- \textit{luctask2} The name of the target LUC task to which the data was to be sent.
- \textit{retcode} The LUC conversation request service return code.
- \textit{sense} The sense code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to Tivoli NetView for z/OS Messages and Codes to interpret the return code. If you cannot correct the problem, contact Tivoli Customer Support.

**DUI176E** LUC RECEIVE SERVICE REQUEST FROM \textit{luctask1} TO \textit{luctask2} HAS FAILED. RETURN CODE X'\text{retcode}'.

**Explanation:** \textit{luctask1} attempted to receive data from the target LUC task \textit{luctask2}. The request failed.

**Message Variables:**

- \textit{luctask1} The name of the LUC task that requested the receive service.
- \textit{luctask2} The name of the target LUC task to which the receive request was intended.
- \textit{retcode} The LUC conversation request service return code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to Tivoli NetView for z/OS Messages and Codes to interpret the return code. If you cannot correct the problem, contact Tivoli Customer Support.

**DUI200E** CNMTAMEL RECEIVED CORRUPTED DATA FROM LU \textit{luname}.

**Explanation:** The CNMTAMEL task does not recognize the data received from NMC.

**Message Variables:**

- \textit{luname} The name of the LU that sent the data.

**System Action:** Processing continues, but the corrupted data is not processed.

**Operator Response:** Record the message and notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**DUI201E** CNMTAMEL FAILED TO RECEIVE DATA THROUGH THE PROGRAM TO PROGRAM INTERFACE DUE TO STORAGE SHORTAGE. STORAGE REQUESTED = \textit{amount} BYTES.

**Explanation:** CNMTAMEL attempted to receive data from the program-to-program interface, but cannot get enough storage.

**Message Variables:**

- \textit{amount} The amount of storage that CNMTAMEL tried to get.

**System Action:** CNMTAMEL continues to run, but data is not received from the program-to-program interface. CNMTAMEL keeps trying to obtain storage to receive this buffer.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.
**DUI202E** CNMTAMEL FAILED TO RECEIVE DATA THROUGH THE PROGRAM TO PROGRAM INTERFACE. REASON CODE IS `reason`.

**Explanation:** CNMTAMEL attempted to receive data from the program-to-program interface and failed. The reason code in the message is returned by the program-to-program interface.

**Message Variables:**

- **reason** The reason why the receive failed.

**System Action:** CNMTAMEL continues to run, but the data is not received from the program-to-program interface. CNMTAMEL keeps trying to receive this buffer.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the explanation of the reason code in the Tivoli NetView for z/OS Application Programmer’s Guide for help in determining the problem. Contact Tivoli Customer Support if necessary.

**DUI203E** CNMTAMEL HAS BEEN SENT DATA OF LENGTH `length` THROUGH THE PROGRAM TO PROGRAM INTERFACE. THIS EXCEEDS THE MAXIMUM LENGTH ALLOWED OF `maxlength`. THE DATA WILL BE IGNORED. SENDER ID = `senderid`.

**Explanation:** Data was sent to CNMTAMEL through the program-to-program interface that was too large for CNMTAMEL to process.

**Message Variables:**

- **length** The size of the data received by CNMTAMEL in bytes.
- **maxlength** The maximum amount of data, in bytes, that CNMTAMEL can process.
- **senderid** The program-to-program interface sender ID of the program that sent the data.

**System Action:** CNMTAMEL discards the data received and continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** NMCPINIT, NMCPTEST

**DUI205I** CNMTAMEL HAS ISSUED A PROGRAM TO PROGRAM INTERFACE REQUEST THAT HAS FAILED. REQUEST TYPE = `reqtype`. REASON CODE = `recode`.

**Explanation:** CNMTAMEL attempted to issue a program-to-program interface request and failed. The reason code in the message is returned by the program-to-program interface.

**Message Variables:**

- **reqtype** The program-to-program interface request that was issued by CNMTAMEL.
- **recode** The reason why the request failed.

**System Action:** CNMTAMEL continues without processing the program-to-program interface requests.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Application Programmer’s Guide for an explanation of the reason code. If the problem persists, contact Tivoli Customer Support.

**DUI250I** ---------------------------------------------------

**Explanation:** Part of a multiline message. Message DUI251I begins the multiline message. Message DUI252I terminates the multiline message. Message DUI250I precedes and succeeds both DUI251I and DUI252I as a visual aid.

**DUI251I** BEGIN ERROR CHECKING FOR MEMBER `member_name`

**Explanation:** Part of a multiline message. Each NMCSTATUS policy definition in `member_name` is error checked. Any errors found will be part of the multiline message. Message DUI251I begins the multiline message. Message DUI252I terminates the multiline message. Message DUI250I precedes and succeeds both DUI251I and DUI252I as a visual aid.

**Message Variables:**

- **member_name** Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**Related Commands:** NMCPINIT, NMCPTEST

**DUI252I** END ERROR CHECKING FOR MEMBER `member_name`

**Explanation:** Part of a multiline message. Each NMCSTATUS policy definition in `member_name` is error checked. Any errors found will be part of the multiline message. Message DUI251I begins the multiline message. Message DUI252I terminates the multiline message. Message DUI250I precedes and succeeds both DUI251I and DUI252I as a visual aid.
**Message Variables:**

`member_name`
Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**Related Commands:** NMCPINIT, NMCPTEST

**DUI253E**  
`policy_def`: UNABLE TO CREATE BEGINNING TIMER FOR THIS POLICY DEFINITION IN MEMBER `member_name`

**Explanation:** The DSIPARM member `member_name` contains a NMCSTATUS policy definition for `policy_def`. An attempt was made to create a CHRON timer indicating the beginning of the policy. Subsequent message DUI284E indicates which command failed and why.

**Message Variables:**

`policy_def`
Name of policy definition.

`member_name`
Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**System Action:** A timer is not set indicating the beginning of the policy.

**System Programmer Response:** Review subsequent message DUI284E.

**Related Commands:** NMCPINIT, NMCPTEST

**DUI254E**  
`policy_def`: ONE OF THE FOLLOWING KEYWORDS IS REQUIRED FOR THIS POLICY DEFINITION IN MEMBER `member_name`: `CLASS`, `BLDVIEWSSPEC` OR `COLLECTIONSPEC`

**Explanation:** The DSIPARM member `member_name` contains a NMCSTATUS policy definition for `policy_def`. An unallowable combination of keywords is used for this definition.

**Message Variables:**

`policy_def`
Name of policy definition

`member_name`
Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**System Action:** The DSIPARM member containing the NMCSTATUS definitions is in error. Until all errors are resolved, actions based on these policies, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

**System Programmer Response:** All NMCSTATUS policy definitions must specify one of the following keywords: `SUSPENDAGG=YES` or `STOPUPDATE=YES`. Correct and reload `member_name`. For additional information, refer to the definition of NMCSTATUS in the [Tivoli NetView for z/OS Administration Reference](#).

**Related Commands:** NMCPINIT, NMCPTEST

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For additional information, refer to the definition of NMCSTATUS in the [Tivoli NetView for z/OS Administration Reference](#).
resources from aggregation, will not occur at the NMC console.

**System Programmer Response:** NMCSTATUS policy definitions must specify one and only one of the following keywords: CLASS, BLDVIEWSSPEC or COLLECTIONSPEC. Correct and reload member_name. For additional information, refer to the definition of NMCSTATUS in the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/docs/en/netview?topic=prefixmessages).

**Related Commands:** NMCPINIT, NMCPTEST

---

**DUI257E**  

policy_def: keyword IS A REQUIRED KEYWORD MISSING FOR THIS POLICY DEFINITION IN MEMBER member_name

**Explanation:** The DSIPARM member member_name contains a NMCSTATUS policy definition for policy_def. A required keyword keyword is missing from this definition.

**Message Variables:**

- **policy_def**  
  Name of policy definition

- **keyword**  
  Keyword for NMCSTATUS policy definition

- **member_name**  
  Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**System Action:** The DSIPARM member containing the NMCSTATUS definitions is in error. Until all errors are resolved, actions based on these policies, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

**System Programmer Response:** The missing keyword is required for this NMCSTATUS policy definition. Correct and reload member_name. For additional information, refer to the definition of NMCSTATUS in the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/docs/en/netview?topic=prefixmessages).

**Related Commands:** NMCPINIT, NMCPTEST

---

**DUI258E**  

policy_def: ONLY ONE keyword KEYWORD IS ALLOWED FOR THIS POLICY DEFINITION IN MEMBER member_name

**Explanation:** The DSIPARM member member_name contains a NMCSTATUS policy definition for policy_def. A duplicate keyword keyword was specified for this definition.

**Message Variables:**

- **policy_def**  
  Name of policy definition

- **keyword**  
  Keyword for NMCSTATUS policy definition

- **member_name**  
  Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**System Action:** The DSIPARM member containing the NMCSTATUS definitions is in error. Until all errors are resolved, actions based on these policies, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

**System Programmer Response:** Since keyword2 was specified for this definition, keyword1 is a required keyword. Correct keyword1 and reload member_name. For additional information, refer to the definition of NMCSTATUS in the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/docs/en/netview?topic=prefixmessages).

**Related Commands:** NMCPINIT, NMCPTEST
DUI260E  policy_def: keyword IS NOT A VALID KEYWORD FOR THIS POLICY DEFINITION IN MEMBER member_name

Explanation: The DSIPARM member member_name contains a NMCSTATUS policy definition for policy_def. An incorrect keyword keyword was specified for this definition.

Message Variables:

policy_def  Name of policy definition
keyword  Incorrect keyword.
member_name  Name of the DSIPARM member containing the NMCSTATUS policy definitions.

System Action: The DSIPARM member containing the NMCSTATUS definitions is in error. Until all errors are resolved, actions based on these policies, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

System Programmer Response: keyword is not a valid keyword for this definition. Correct keyword and reload member_name. For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference.

Related Commands:  NMCPINIT, NMCPTEST

DUI261I  NO ERRORS WERE FOUND IN MEMBER member_name

Explanation: No errors were found in DSIPARM member member_name.

Message Variables:

member_name  Name of the DSIPARM member containing the NMCSTATUS policy definitions.

System Action: Processing of the NMCSTATUS definitions continues.

Related Commands:  NMCPINIT, NMCPTEST

DUI262E  policy_def: ONLY ONE OF THE FOLLOWING KEYWORDS IS ALLOWED FOR THIS POLICY DEFINITION IN MEMBER member_name: RESOURCE OR MYNAME

Explanation: The DSIPARM member member_name contains a NMCSTATUS policy definition for policy_def. An unallowable combination of keywords is used for this definition.

Message Variables:

timer_handle  Timer handle of the CHRON timer

DUI263I  TIMER HANDLE timer_handle POPPED TO INDICATE THE SCHEDULED WINDOW FOR POLICY DEFINITION policy_def HAS BEGUN

Explanation: A CHRON timer with the timer handle timer_handle has popped indicating the beginning of a scheduled NMCSTATUS policy. If RODM is started, an attempt will be made to create a RODM object to represent the NMCSTATUS policy definition.

Message Variables:

timer_handle  Timer handle of the CHRON timer

DUI264I  TIMER HANDLE timer_handle POPPED TO INDICATE THE SCHEDULED WINDOW FOR POLICY DEFINITION policy_def HAS ENDED

Explanation: A CHRON timer with the timer handle timer_handle has popped indicating the end of a scheduled NMCSTATUS policy. If RODM is started, an attempt will be made to delete the RODM object representing the NMCSTATUS policy definition.

Message Variables:

timer_handle  Timer handle of the CHRON timer
policy_def
Name of policy definition

**System Action:** When the CHRON timer pops, an action, in this case, an internal REXX command list, is executed to attempt to delete the RODM object representing the NMCSTATUS policy definition.

**Related Commands:** NMCPINIT

---

**DUI265I** ATTEMPTED TO CREATE RODM OBJECT *myname* TO REPRESENT POLICY DEFINITION *policy_def* BUT AN OBJECT WITH THE SAME MYNAME EXISTS IN RODM

**Explanation:** An attempt was made to create a RODM object with a MyName value of *myname* to represent the NMCSTATUS policy definition but an object in class Aggregate_Collection_Class already exists for that *myname*. The RODM object is deleted and recreated.

**Message Variables:**

*myname*
MyName value of the RODM object. Value is a concatenation of the timer handle that scheduled the beginning of the window and the name of the policy definition. For example, if timer handle NMC1 pops to indicate the beginning of policy definition POLICY1, the MyName of the RODM object representing the policy is NMC1POLICY1.

---

**DUI266I** DELETED RODM OBJECT *myname* FOR POLICY DEFINITION *policy_def* IN THE AGGREGATE_COLLECTION_CLASS

**Explanation:** An object with a MyName value of *myname* representing policy definition *policy_def* was deleted from the Aggregate_Collection_Class.

**Message Variables:**

*myname*
MyName value of the RODM object. Value is a concatenation of the timer handle that scheduled the beginning of the window and the name of the policy definition. For example, if timer handle NMC1 pops to indicate the beginning of policy definition POLICY1, the MyName of the RODM object representing the policy is NMC1POLICY1.

---

**DUI267I** CREATED RODM OBJECT *myname* FOR POLICY DEFINITION *policy_def* IN THE AGGREGATE_COLLECTION_CLASS

**Explanation:** An object with a MyName value of *myname* representing policy definition *policy_def* was created in the Aggregate_Collection_Class.

**Message Variables:**

*myname*
MyName value of the RODM object. Value is a concatenation of the timer handle that scheduled the beginning of the window and the name of the policy definition. For example, if timer handle NMC1 pops to indicate the beginning of policy definition POLICY1, the MyName of the RODM object representing the policy is NMC1POLICY1.

---

**DUI268E** RODM PROCESSING ERROR. PROCESSING FOR RODM OBJECT *myname* FOR POLICY DEFINITION *policy_def* ENDED IN MODULE *module_name* WITH RETURN CODE *return_code*.

**Explanation:** Module *module_name* encountered a RODM processing error while attempting to access a RODM object in class Aggregate_Collection_Class.

**Message Variables:**

*myname*
MyName value of the RODM object. Value is a concatenation of the timer handle that scheduled the beginning of the window and the name of the policy definition. For example, if timer handle NMC1 pops to indicate the beginning of policy definition POLICY1, the MyName of the RODM object representing the policy is NMC1POLICY1.

*module_name*
Name of the module that was running at the time the error was discovered.
return code
The return code from the module.

**System Action:** A RODM object representing an NMCSTATUS policy definition could not be processed.

**System Programmer Response:**
- Make sure the data model is loaded and that RODM is correctly processing function requests from applications.
- Check the NetView log for message DUI269E.
- Contact Tivoli Customer Support if you cannot resolve the problem.

**Related Commands:** NMCPINIT

---

**DUI269E**  RODM OBJECT INFORMATION

**Explanation:** A RODM processing error was encountered.

**System Action:** The system logs the RODM object being processed at the time of the error to the NetView log along with other pertinent information.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to message number DUI268E or DUI287E.

**Related Commands:** NMCPINIT

---

**DUI270E**  ATTEMPTED TO CREATE RODM OBJECT *myname* TO REPRESENT POLICY DEFINITION *policy_def* BUT VALUE *value* FOR KEYWORD *keyword* IS INCORRECTLY SPECIFIED IN MEMBER *member_name*

**Explanation:** An error occurred while NetView attempted to generate a RODM Collection Manager specification from the keyword value in the policy definition.

**Message Variables:**
- *myname*  MyName value of the RODM object. Value is a concatenation of the timer handle that scheduled the beginning of the window and the name of the policy definition. For example, if timer handle NMC1 pops to indicate the beginning of policy definition POLICY1, the MyName of the RODM object representing the policy is NMC1POLICY1.
- *policy_def*  Name of policy definition
- *value*  Keyword value
- *keyword*  Keyword for NMCSTATUS policy definition
- *member_name*  Name of the DSIPARM member containing the NMCSTATUS policy definitions

**return_code**
The return code from the module. Even return codes, such as 12, 28, 32, 36 and 100, are issued from the PIPE QSAM command. Issue a HELP PIPE QSAM for more information. Odd return codes are issued from the NMCSTATUS policy autotask:

3  A dataset name was not specified for BLDVIEWSSPEC=(QSAMDSN,dataset)

5  A data definition file was not specified for BLDVIEWSSPEC=(QSAMDD, data_definition_file)

7  A dataset name was not specified for COLLECTIONSPEC=(QSAMDSN,dataset)

**Operator Response:** Notify the system programmer.

**System Action:** A RODM object will not be created to represent policy definition *policy_def*.

**System Programmer Response:**
- Verify *value* is correct.
  - If QSAMDSN was indicated in the *value*, make sure the dataset name specified in the keyword value for *policy_def* exists.
  - If QSAMDD was indicated in the *value*, make sure the data definition specified in the keyword value for *policy_def* exists.
- Correct the keyword and reload *member_name*. For additional information, refer to the definition of NMCSTATUS in the [Tivoli NetView for z/OS Administration Reference](#).

**Related Commands:** NMCPINIT

---

**DUI271E**  *policy_def*: UNABLE TO READ DATA SPECIFIED IN VALUE *value* FOR KEYWORD *keyword* FOR THIS POLICY DEFINITION IN MEMBER *member_name*, MODULE *module_name* RC *return_code* PIPE STAGE *stage*

**Explanation:** An error occurred when NetView attempted to access data in the specified dataset name or data definition file.

**Message Variables:**
- *policy_def*  Name of policy definition
- *value*  Keyword value
- *keyword*  Keyword for NMCSTATUS policy definition
- *member_name*  Name of the DSIPARM member containing the NMCSTATUS policy definitions
- *module_name*  Name of the module that was running at the time the error was discovered
- *return_code*  The return code from the module. Even return codes, such as 12, 28, 32, 36 and 100, are issued from the PIPE QSAM command. Issue a HELP PIPE QSAM for more information. Odd return codes are issued from the NMCSTATUS policy autotask:

3  A dataset name was not specified for BLDVIEWSSPEC=(QSAMDSN,dataset)

5  A data definition file was not specified for BLDVIEWSSPEC=(QSAMDD, data_definition_file)

7  A dataset name was not specified for COLLECTIONSPEC=(QSAMDSN,dataset)
A data definition file was not specified for COLECTIONSPEC=(QSAMDD, data_definition_file)

stage  PIPE stage in error

Operator Response: Notify the system programmer.

System Action: If module_name=DUIFSNTX, the error was found before any timers were set for the policy. Until the error is resolved, actions based on any policies defined in the DSIPARM member will not occur at the NMC console.

If module_name=DUIFACTV, the error occurred when the beginning timer for policy popped. This indicates that the dataset or data definition file was allocated when the policies were read but has been deallocated since the timers were set. A RODM object will not be created to represent policy definition policy_def.

System Programmer Response:
- Verify value is correct.
  - If QSAMDSN was indicated in the value, make sure the dataset name specified on keyword for policy_def exists.
  - If QSAMDD was indicated in the value, make sure the data definition file specified on keyword for policy_def exists.
- Correct the keyword and reload member_name. For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference.

Related Commands: NMCPINIT, NMCPTEST

---

DUI272E policy_def: VALUE value SPECIFIED FOR KEYWORD keyword FOR THIS POLICY DEFINITION IN MEMBER member_name IS NOT VALID. MODULE module_name GENERATED RETURN CODE return_code

Explanation: An incorrect value was specified for the keyword.

Message Variables:
- policy_def: Name of policy definition
- value: Keyword value in error
- keyword: Keyword of NMCSTATUS policy definition in error
- member_name: Name of the DSIPARM member containing the NMCSTATUS definitions
- module_name: Name of the module that issued the message.
- return_code: Return code set in the module.

---

DUI273E policy_def: UNABLE TO CREATE ENDING TIMER FOR THIS POLICY DEFINITION IN MEMBER member_name

Explanation: The DSIPARM member member_name contains a NMCSTATUS policy definition for policy_def. An attempt was made to create a CHRON timer indicating the end of the policy. Subsequent message

System Action: The DSIPARM member containing the NMCSTATUS definitions is in error. Until all errors are resolved, actions based on these policies, such as disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

System Programmer Response: The value of the keyword is incorrect. Refer to the return codes for help in determining the error. Correct the policy definition and reload member_name.

For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference.

Related Commands: NMCPINIT, NMCPTEST
DUI284E indicates which command failed and why it failed.

**Message Variables:**

- `policy_def`
  - Name of policy definition
- `member_name`
  - Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**System Action:** A timer is not set indicating the end of the policy.

**System Programmer Response:** Review subsequent message DUI284E.

**Related Commands:** NMCPINIT, NMCPTEST

---

DUI274E  DUI274E MODULE module_name WAS CALLED WITH INCORRECT PARAMETERS

**Explanation:** During processing of NMCSTATUS policy definitions, CHRON timers are set to indicate the beginning and end of each scheduled NMCSTATUS policy.

Either an internal error has occurred or an operator has changed the timer command of a CHRON timer that was created for a NMCSTATUS policy. It is critical that the timer command of these timers is not modified.

**Message Variables:**

- `module_name`
  - Name of the module

**System Action:** If the `module_name` is DUIFACTV, processing has failed to create a RODM object to represent the NMCSTATUS policy definition.

If the `module_name` is DUIFNACT, processing has failed to delete a RODM object that represents a NMCSTATUS policy definition.

**System Programmer Response:** Make sure that an operator did not modify the timer command of a CHRON timer that was created for a NMCSTATUS policy. An example of a timer command is:

```
DUIFACTV POLICYA NMC1 NMC1POLICYA
```

where DUIFACTV is the name of the clist to run when the timer pops, POLICYA is the name of the policy, NMC1 is the timer ID and NMC1POLICYA is the MyName value of the RODM object to be created. Modifications to the timer command may result in errors in NMCSTATUS policy processing. To re-initialize processing, issue the NMCPINIT command.

For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference.

**Related Commands:** NMCPINIT

---

DUI275I BEGIN PROCESSING NMCSTATUS POLICY DEFINITIONS DEFINED IN MEMBER member_name

**Explanation:** Command NMCPINIT or NMCPTEST has been issued. NMCPINIT is coded in the automation table (DSIPARM member DSITBL01).

**Message Variables:**

- `member_name`
  - Name of the DSIPARM member containing the NMCSTATUS policy definitions.

**System Action:** Processing of NMCSTATUS policy definitions begins.

**Related Commands:** NMCPINIT, NMCPTEST

---

DUI276I END PROCESSING NMCSTATUS POLICY DEFINITIONS DEFINED IN MEMBER member_name, RETURN CODE return_code

**Explanation:** Command NMCPINIT or NMCPTEST has been issued. NMCPINIT is coded in the automation table (DSIPARM member DSITBL01).

**Message Variables:**

- `member_name`
  - Name of the DSIPARM member containing the NMCSTATUS policy definitions.
- `return_code`

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful</td>
</tr>
<tr>
<td>1</td>
<td>POLICY command failed because NMCSTATUS policy was not found</td>
</tr>
<tr>
<td>2</td>
<td>Internal error</td>
</tr>
<tr>
<td>3</td>
<td>POLICY command failed because of missing parameters</td>
</tr>
<tr>
<td>4</td>
<td>POLICY command failed because of invalid parameters</td>
</tr>
<tr>
<td>5</td>
<td>Internal error</td>
</tr>
<tr>
<td>7</td>
<td>POLICY command failed (SIGNAL NOVALUE)</td>
</tr>
<tr>
<td>8</td>
<td>POLICY command failed (SIGNAL SYNTAX)</td>
</tr>
<tr>
<td>9</td>
<td>POLICY command failed because of security authorization failure</td>
</tr>
<tr>
<td>10</td>
<td>POLICY command failed because request could not be processed. Make sure NMCSTATUS is uppercase and begins in column 1 in the policy file.</td>
</tr>
<tr>
<td>11</td>
<td>Syntax error found in NMCSTATUS policy file</td>
</tr>
<tr>
<td>13</td>
<td>No policies to syntax check</td>
</tr>
</tbody>
</table>
Global EZLPOLICY.GRAPHICS was not set, indicating autotask AUTOAON did not load any policies for TOWER GRAPHICS

Incorrect keyword on command NMCPINIT or NMCPTEST

Incorrect value for keyword on command NMCPINIT or NMCPTEST

POLICY command failed (SIGNAL FAILURE)

POLICY command failed (SIGNAL HALT)

System Action: If the return_code is non-zero, actions based on these policies, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

Operator Response: Browse the NetView log for errors regarding policy. Make sure the policy file containing your NMCSTATUS policy definitions was loaded and did not contain any errors.

System Programmer Response: For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference.

Related Commands: NMCPINIT, NMCPTEST

---

**DUI277I** COMMAND command_name HAS BEEN SENT TO AUTOTASK autotask_name FOR PROCESSING

Explanation: Commands NMCPINIT and NMCPTEST must run on autotask DUIFPOLI. If the command is issued from an operator other than autotask DUIFPOLI, the command is sent to autotask DUIFPOLI to run.

Message Variables:

- **command_name**: Name of the command sent to the autotask
- **autotask_name**: Name of the autotask the command was sent to

System Action: The command runs on the DUIFPOLI autotask.

Related Commands: NMCPINIT, NMCPTEST

---

**DUI278E** ATTEMPT TO SEND COMMAND command_name TO AUTOTASK autotask_name FAILED

Explanation: Commands NMCPINIT and NMCPTEST must run on autotask DUIFPOLI. If the command is issued from an operator other than autotask DUIFPOLI, the command is sent to autotask DUIFPOLI to run. If necessary, the DUIFPOLI autotask is started.

---

**DUI279I** NMCSTATUS POLICY DEFINITIONS WERE NOT FOUND IN MEMBER member_name

Explanation: POLICY.GRAPHICS in DSIPARM member CNMSTYLE indicates that member_name containing NMCSTATUS policy definitions should be loaded into storage. NetView attempted to read NMCSTATUS policy definitions in member_name but none were found.

Message Variables:

- **member_name**: Name of the DSIPARM member containing the NMCSTATUS policy definitions

System Action: Processing of NMCSTATUS policy definitions ends.

System Programmer Response: Make sure that your NMCSTATUS policy definitions are defined in member_name. Reload member_name. For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference. If you do not have any NMCSTATUS policy definitions, comment out POLICY.GRAPHICS in DSIPARM member CNMSTYLE.

Related Commands: NMCPINIT, NMCPTEST

---

**DUI280I** BEGIN SETTING TIMERS FOR NMCSTATUS POLICIES DEFINED IN MEMBER member_name

Explanation: Part of a multiline message. Each NMCSTATUS policy definition in member_name

---

**DUI281I** -------------

Explanation: Part of a multiline message

- Message DUI281I begins the multiline message.
- Message DUI282I terminates the multiline message.
- Message DUI280I precedes and succeeds both DUI281I and DUI282I as a visual aid.
generates two CHRON timers. One timer indicates the beginning of the policy and the other timer indicates the end of the policy. Any errors found while setting the timers will be part of the multiline message.

- Message DUI281I begins the multiline message.
- Message DUI282I terminates the multiline message.
- Message DUI280I precedes and succeeds both DUI281I and DUI282I as a visual aid.

**Message Variables:**

member_name

Name of the DSIPARM member containing the NMCSTATUS policy definitions

**Related Commands:** NMCPINIT

---

**DUI282I END SETTING TIMERS FOR**

**NMCSTATUS POLICIES DEFINED IN**

**MEMBER member_name**

**Explanation:** Part of a multiline message. Each NMCSTATUS policy definition in member_name generates two CHRON timers. One timer indicates the beginning of the policy and the other timer indicates the end of the policy. Any errors found while setting the timers will be part of the multiline message.

- Message DUI281I begins the multiline message.
- Message DUI282I terminates the multiline message.
- Message DUI280I precedes and succeeds both DUI281I and DUI282I as a visual aid.

**Message Variables:**

member_name

Name of the DSIPARM member containing the NMCSTATUS policy definitions

**Related Commands:** NMCPINIT

---

**DUI283I ALL TIMERS WERE SET SUCCESSFULLY**

**Explanation:** No errors were found while setting CHRON timers for NMCSTATUS policies defined in DSIPARM member member_name.

**Message Variables:**

member_name

Name of the DSIPARM member containing the NMCSTATUS policy definitions

**System Action:** Processing of NMCSTATUS policy definitions continues.

**Related Commands:** NMCPINIT

---

**DUI285I DELETED TIMER HANDLE**

**timer_handle**

DURING PROCESSING OF THE**

**command COMMAND**

**Explanation:** The command command processes NMCSTATUS policy definitions currently loaded in the Policy Repository. Any CHRON timers set by previous

**Message Variables:**

command_name

Name of the command

return_code

Return code from the command

module_name

Name of the module that issued the command

num_msgs

Number of error messages from the command related to the error

**System Programmer Response:** The num_msgs messages following DUI284E were issued by command_name. If command_name is EZLETAPI, review these messages carefully to determine if one of the keywords specified for the policy definition referenced in preceding message DUI253I or DUI273E is incorrect. Pay special attention to the following keywords: TIME, DAYOFWEEK, EDAYOFWEEK, DAYOFMONTH, EDAYOFMONTH, CALENDARDAY, and ECALENDARDAY. Correct and reload the DSIPARM member referenced in preceding message DUI253E or DUI273E.

If command_name is PIPE CORRCMD (MOE) EZLETAPI, an internal error has occurred. Contact the Tivoli Support Center with the following information:

- The complete policy definition that is in error
- Messages DUI253E or DUI273E, message DUI284E and the subsequent errors from the command.

For additional information, refer to the definition of NMCSTATUS in the **Tivoli NetView for z/OS Administration Reference**.

**Related Commands:** NMCPINIT, NMCPTEST
NMCSTATUS policy definitions are deleted. If the current NMCSTATUS policy definitions are error free, new CHRON timers are created.

**Message Variables:**
- **timer_handle**: Timer handle of the CHRON timer
- **command**: Name of the command that deleted the CHRON timer

**System Action:** The timer is deleted

**Related Commands:** NMCPINIT

---

**DUI286I** DELETED RODM OBJECTID object_id DURING PROCESSING OF THE command COMMAND

**Explanation:** The command command processes NMCSTATUS policy definitions currently loaded in the Policy Repository. Any CHRON objects representing active policies defined by previous NMCSTATUS policy definitions are deleted. If the current NMCSTATUS policy definitions are error free, new CHRON timers are created. When these timers pop, new RODM objects are created to represent active policies.

**Message Variables:**
- **object_id**: RODM object id that is deleted
- **command**: Name of the command that deleted the CHRON timer

**System Action:** The RODM object id is deleted

**Related Commands:** NMCPINIT

---

**DUI287E** RODM PROCESSING ERROR. LOCATE ON FIELD field_name ENDED IN MODULE module_name WITH RETURN CODE return_code

**Explanation:** Module module_name encountered a RODM processing error while attempting to locate all RODM objects with field_name.

**Message Variables:**
- **field_name**: Name of the RODM field
- **module_name**: Name of the module that was running at the time the error was discovered.
- **return_code**: The return code from the module

**System Action:** A RODM LOCATE could not be processed

**System Programmer Response:**
- Make sure the data model is loaded and that RODM is correctly processing function requests from applications.
- Check the NetView log for message DUI269E.
- Contact Tivoli Customer Support if you cannot resolve the problem.

**Related Commands:** NMCPINIT, NMCPTEST

---

**DUI288E** policy_def: VALUE SPECIFIED FOR THIS POLICY DEFINITION IN MEMBER member_name IS NOT VALID. MODULE module_name GENERATED RETURN CODE return_code

**Explanation:** An incorrect value was specified for policy_def.

**Message Variables:**
- **policy_def**: Name of the policy definition
- **member_name**: Name of the DSIPARM member containing the NMCSTATUS policy definitions.
- **module_name**: Module that issued the message
- **return_code**: The return code set in the module:
  - 40 Policy definition contains a quote

**System Action:** The DSIPARM member containing the NMCSTATUS definitions is in error. Until all errors are resolved, actions based on these policies, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

**System Programmer Response:** The value of the policy definition is incorrect. Refer to the return code for help in determining the error. Correct the policy definition and reload member-name.

For additional information, refer to the definition of NMCSTATUS in the Tivoli NetView for z/OS Administration Reference.

**Related Commands:** NMCPINIT, NMCPTEST

---

**DUI289I** COMMAND command_name COMPLETED WITH RETURN CODE return_code

**Explanation:** The command has completed.

**Message Variables:**
- **command_name**: The name of the command
- **return_code**: The return code that is returned from the command_name
System Action: Actions based on these policies do not occur at the NMC console if the return_code is non-zero. Some examples of such policies include disabling resource status changes or suspending resources form aggregation.

Operator Response: Browse the NetView log for errors regarding policy. Make certain the policy file containing your NMCSTATUS policy definitions is loaded and does not contain any errors. Refer to the message help for message DUI276I for information about return code values.

System Programmer Response: For additional information, refer to the definition of NMCSTATUS in *Tivoli NetView for z/OS Administration Reference*.

Related Commands: NMCPINIT, NMCPTEST

---

**DUI290I** TRACE MODULE module_name. data.

Explanation: This message is generated whenever ALL is entered for the NMCPINIT TRACE= keyword or the NMCPTEST TRACE= keyword.

Message Variables:

- **module_name**: The name of the module being traced.
- **data**: The trace information related to the option specified on the TRACE= keyword.

Related Commands: NMCPINIT, NMCPTEST

---

**DUI291I** TRACE=level IS SET FOR NMCSTATUS PROCESSING

Explanation: This message is generated whenever the keyword TRACE=level is entered for the NMCPINIT or NMCPTEST command.

Message Variables:

- **level**: The level of tracing that is activated
  - **ALL**: All of the trace statements are generated
  - **NONE**: None of the trace statements are generated

Related Commands: NMCPINIT, NMCPTEST

---

**DUI292E** UNABLE TO CREATE RODM OBJECT myname FOR POLICY DEFINITION policy_def IN THE AGGREGATE_COLLECTION_CLASS. TIMER HANDLE timer_handle MODULE module_name RETURN CODE return_code

Explanation: A CHRON timer has popped and command list DUIFACTV is executed to indicate the beginning of a scheduled NMCSTATUS policy. The command list parameters consist of the name of the policy definition, the timer handle of the CHRON timer that popped, and the MyName of the object to be created in RODM. An attempt is made to create a RODM object to represent the NMCSTATUS policy definition. However, the policy definition in the DUIFACTV parameter list did not match any NMCSTATUS policy definitions in the Policy Repository. The RODM object is not created.

Message Variables:

- **myname**: MyName value of the RODM object. Value is a concatenation of the timer handle that scheduled the beginning of the window and the name of the policy definition. For example, if timer handle NMC1 pops to indicate the beginning of policy definition POLICYabc, the MyName of the RODM object representing the policy is NMC1POLICYabc.
- **policy_def**: Name of the policy definition
- **timer_handle**: Timer handle of the CHRON timer
- **module_name**: Name of the module that was running at the time the error was discovered
- **return_code**: Policy definition on CHRON timer was not found in storage
  - 10: Global variable CNMSTYLE.POLICY.GRAPHICS is NULL
  - 50: CollectionSpec1 field could not be generated
  - 51: RequestFlags field has an invalid value of 0

System Action: A RODM object representing the NMCSTATUS policy definition is not created. Actions based on the policy, such as, disabling resource status changes or suspending resources from aggregation, will not occur at the NMC console.

System Programmer Response: You might receive this error if your policy definition contains mixed case characters and a NetView operator enters the DUIFACTV command without NETVASIS preceding the command list. For example, a CHRON timer with a timer handle of NMC1 is generated for policy definition POLICYabc. Instead of waiting for CHRON to execute the command, a NetView operator enters the DUIFACTV command list from an OST. If NETVASIS did not precede the command, POLICYabc is changed to POLICYABC as shown in the NetView log.

**DUIFACTV POLICYABC NMC1 NMC1POLICYABC**

**DSI268I** EXCMD COMPLETE

**DUI277I** COMMAND 'DUIFACTV POLICYABC NMC1 NMC1POLICYABC' HAS BEEN SENT TO AUTOTASK DUIFPOLI FOR PROCESSING
DU1263I  TIMER HANDLE NMC1 POPPED TO INDICATE THE SCHEDULED WINDOW FOR POLICY DEFINITION POLICYabc HAS BEGUN

DU1292E  UNABLE TO CREATE RODM OBJECT NMC1POLICYabc FOR POLICY DEFINITION POLICYabc IN THE AGGREGATE_COLLECTION_CLASS.

To correct, enter NETVASIS in front of the command, as shown in the NetView log:

NETVASIS DUIFACTV POLICYabc NMC1 NMC1POLICYabc

DU1277I  COMMAND 'DUIFACTV POLICYabc NMC1 NMC1POLICYabc' HAS BEEN SENT TO AUTOTASK DUIFPOLI FOR PROCESSING

DU1263I  TIMER HANDLE NMC1 POPPED TO INDICATE THE SCHEDULED WINDOW FOR POLICY DEFINITION POLICYabc HAS BEGUN

DU1267I  CREATED RODM OBJECT NMC1POLICYabc FOR POLICY DEFINITION POLICYabc IN THE AGGREGATE_COLLECTION_CLASS

DU1353E  UNABLE TO ALLOCATE MEMORY FOR PROGRAM TO PROGRAM INTERFACE RECEIVER BUFFER FOR DUIFSSCO.

Explanation: A call to the DSIGET macro failed in DUIFSSCO, the load module for the scope checker optional task (OPT). The system is unable to allocate memory for the program-to-program interface receiver buffer.

System Action: The scope checker OPT ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the NetView region size is large enough. If it is not, resolve the storage problem and restart DUIFSSCO.

DU1354E  UNABLE TO DELIVER NETWORK COMMAND TEXT TO taskid TASK BECAUSE THE TASK IS NOT ACTIVE.

Explanation: The DUIFSSCO scope checker optional task cannot deliver the network command to the specified task because it is inactive.

Message Variables:

 taskid    The ID of the task that is inactive.

System Action: This message is sent to the NetView authorized receiver and processing continues.

Operator Response: Notify the system programmer. Re-enter the network command after the specified task has been activated.

System Programmer Response: Activate the specified task.

DU1355I  DUPLICATE REQUEST TO REGISTER DUIFSSCO.

Explanation: The scope checker optional task (OPT) cannot establish communication with CNMTAMEL because CNMTAMEL detected a duplicate request.

System Action: This message is sent to the NetView authorized receiver and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Recycle both the CNMTAMEL and the scope checker tasks. If the problem persists, contact Tivoli Customer Support.

DU1357E  AN UNRECOGNIZED SENDER senderid EXISTS IN THE DUIFSSCO PROGRAM TO PROGRAM INTERFACE BUFFER.

Explanation: DUIFSSCO, the load module for the scope checker optional task (OPT), received a program-to-program interface buffer from an unauthorized sender.

Message Variables:

 senderid    The task identifier of the message received by DUIFSSCO.

System Action: This message is sent to the authorized receiver. The scope checker OPT ignores this sender ID and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the owner of the sender ID, and notify the owner not to send the data buffer using a program-to-program interface receiver name of DUIFSSCO.

DU1358E  DUIFSSCO RECEIVED PERMANENT FAILURE RETURN CODE FROM PROGRAM TO PROGRAM INTERFACE, REQUEST TYPE = type, RETURN CODE = reetcode

Explanation: The scope checker optional task (OPT) received a permanent-failure return code from the program-to-program interface.

Message Variables:

 type    The program-to-program interface request type.
 reetcode    The program-to-program interface return code that indicates the failure.

System Action: This message is sent to the authorized receiver and the scope checker OPT ends.

Operator Response: Notify the system programmer.

the error and correct the problem.

**DUI359E**  
GMFHS SCOPE CHECKER OPT 
DUIFSSCO RECEIVED TEMPORARY 
FAILURE RETURN CODE FROM 
PROGRAM TO PROGRAM 
INTERFACE, REQUEST TYPE= type, 
RETURN CODE = retcode

**Explanation:** The scope checker optional task, DUIFSSCO, received a temporary failure return code from the program-to-program interface.

**Message Variables:**
- **type**: The program-to-program interface request type.
- **retcode**: The program-to-program interface return code that indicates the failure.

**System Action:** DUIFSSCO cannot communicate with the program-to-program interface, but periodically attempts to re-establish communication until it succeeds.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Application Programmer’s Guide for an explanation of return codes. Determine the cause of the error and correct the problem.

**DUI360E**  
var GLOBAL VARIABLE IS MISSING

**Explanation:** The global variable representing the procedure name is missing.

**Message Variables:**
- **var**: The name of the variable that is not set.

**System Action:** The command ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Set the global command list variable COMMON.DUIFHPRC to the procedure name.

**Related Commands:** GMFHS, RODM

**DUI363E**  
UNABLE TO ALLOCATE STORAGE 
FOR VECTOR TABLE IN SCOPE 
CHECKER OPT.

**Explanation:** The scope checker optional task (OPT) received a failure return code from DUIFLAMC, which was called upon to allocate storage for the Graphic Monitor Facility host subsystem vector table.

**System Action:** This message is sent to the authorized receiver and the scope checker OPT ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the NetView subsystem is active. Correct the problem and restart DUIFSSCO. If you cannot resolve the problem, contact Tivoli Customer Support.

**DUI373E**  
NETVIEW SUBSYSTEM NOT 
AVAILABLE FOR PROGRAM TO 
PROGRAM INTERFACE REQUEST 
FROM DUIFSSCO.

**Explanation:** An attempt by DUIFSSCO to request the status of the NetView subsystem failed.

**System Action:** This message is sent to the authorized receiver, and DUIFSSCO retries its status query.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the NetView subsystem is active. Correct the problem and restart DUIFSSCO. If you cannot resolve the problem, contact Tivoli Customer Support.

**DUI374E**  
task ATTEMPTED TO ESTABLISH 
COMMUNICATIONS WITH 
CNMTAMEL, BUT FAILED BECAUSE 
CNMTAMEL IS NOT ACTIVE OR IS 
NOT FUNCTIONING AS A STATUS 
FOCAL POINT

**Explanation:** The Graphic Monitor Facility host subsystem (GMFHS) tasks cannot connect to the CNMTAMEL task because CNMTAMEL is not functioning as a status focal point, or is not active. The GMFHS tasks cannot serve the Graphic Monitor Facility workstations.

**Message Variables:**
task  The name of the GMFHS task that attempted to communicate with the CNMTAMEL task.

System Action:  The Graphic Monitor Facility host subsystem tasks periodically attempt to communicate with the CNMTAMEL task.

Operator Response:  Start the CNMTAMEL task as a status focal point. If you cannot start it as a status focal point, notify the system programmer.

System Programmer Response:  Ensure that the Graphic Monitor Facility host subsystem is installed at a NetView host using the central system installation option.

DUI375I  COMMAND command NOT AVAILABLE.

Explanation:  The specified command was invoked in an incorrect environment. If command is DUIFECMV, this command processor can only be invoked under the DUIFEAUT autotask. Otherwise, command is a command processor that cannot be invoked from an operator console.

Message Variables:

command  The name of the command that was invoked incorrectly.

System Action:  The command is not executed.

DUI376E  GMFHS SCOPE CHECKER OPT PROGRAM TO PROGRAM INTERFACE SEND FAILURE, SENDER ID = sender, RECEIVER ID = recvid, RETURN CODE = retcode

Explanation:  An attempt to send a data buffer to a program-to-program interface failed.

Message Variables:

sender  The ID used by the sender to identify itself in the program-to-program interface Receive a Data Buffer to a Receiver request.

recvid  The ID used by the sender to identify the receiver in the program-to-program interface Receive a Data Buffer to a Receiver request.

retcode  The program-to-program interface return code that describes the failure.

System Action:  The data buffer is not sent to the receiver.

Operator Response:  Notify the system programmer.


DUI377E  GMFHS SCOPE CHECKER OPT PROGRAM TO PROGRAM INTERFACE RECEIVE FAILURE, SENDER ID = sender, RECEIVER ID = recvid, RETURN CODE = retcode

Explanation:  An attempt to receive a data buffer from the receiver’s program-to-program interface receiver buffer queue failed.

Message Variables:

sender  The ID used by the sender to identify itself in the program-to-program interface Receive a Data Buffer to a Receiver request.

recvid  The ID used by the sender to identify the receiver in the program-to-program interface Receive a Data Buffer to a Receiver request.

retcode  The program-to-program interface return code that describes the failure.

System Action:  The data buffer is not received by the receiver.

Operator Response:  Notify the system programmer.


DUI378I  ALERT LOST, SUBSYSTEM MEMORY NOT AVAILABLE

Explanation:  An attempt to send an alert or resolution to the Graphic Monitor Facility host subsystem host failed either because memory was not available in the NetView subsystem or because the program-to-program interface queue is full.

System Action:  The status information contained in the alert or resolution is not received by the Graphic Monitor Facility host subsystem. If the resource identified in the alert or resolution is defined as an object in RODM, the status information is not applied to that object. If the object is also represented in a view, the status information is not reported in the view.

Operator Response:  Notify the system programmer.

System Programmer Response:  Determine the cause of the memory shortage in the NetView subsystem and correct the problem.

DUI380I  DUIFSSCO SCOPE CHECKER OPT SUCCESSFULLY INITIALIZED.

Explanation:  The scope checker optional task, DUIFSSCO, has initialized successfully.

System Action:  This message is sent to the authorized receiver and processing continues.
DUI381I  DUIFSSCO SCOPE CHECKER OPT HAS TERMINATED.

Explanation: The scope checker optional task (OPT), DUIFSSCO, has ended successfully.

System Action: This message is sent to the authorized receiver and the scope checker OPT ends.

DUI382E  ALERT AUTOMATION BUFFER DOES NOT CONTAIN AIFR

Explanation: You automated an alert or resolution, but the buffer received by the alert automation command processor does not contain an automated internal function request (AIFR).

This message is related to DUI384E and DUI385E.

System Action: The alert automation command processor does not send the alert or resolution to the Graphic Monitor Facility host subsystem. Any status information contained in the alert or resolution is lost.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

DUI383I  DUIFSSCO SCOPE CHECKER OPT TERMINATION IN PROGRESS.

Explanation: The scope checker optional task (OPT), DUIFSSCO, has received a termination notice from the NetView program.

System Action: This message is sent to the authorized receiver and the scope checker OPT waits for the outstanding timer to be posted by the primary program operator interface task (PPT). DUIFSSCO ends after the outstanding timer is posted. The maximum timer value is 30 seconds.

DUI384E  ALERT AUTOMATION BUFFER DOES NOT CONTAIN THE MSU.

Explanation: You automated an alert or resolution, but the buffer received by the alert automation command processor contains an AIFR that is missing the MSU.

This message is related to DUI382E and DUI385E.

System Action: The alert automation command processor does not send the alert or resolution to the Graphic Monitor Facility host subsystem. Any status information contained in the alert or resolution is lost.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

DUI385E  ALERT AUTOMATION BUFFER DOES NOT CONTAIN THE XTMALERT.

Explanation: You automated an alert or resolution, but the buffer received by the alert automation command processor contains an AIFR that is missing the hardware monitor resource hierarchy.

This message is related to DUI382E and DUI384E.

System Action: The alert automation command processor does not send the alert or resolution to the Graphic Monitor Facility host subsystem. Any status information contained in the alert or resolution is lost.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

DUI390I  COS GATEWAY COMMAND PROCESSOR SUCCESSFULLY INITIALIZED.

Explanation: The common operations services (COS) gateway command processor has initialized its environment after being invoked by autotask DUIFCSGW.

DUI391E  COS GATEWAY COMMAND PROCESSOR FAILED WITH RETURN CODE retcode

Explanation: The common operations services (COS) gateway command processor was invoked under autotask DUIFCSGW, but was unable to initialize its environment.

Message Variables:

retcode  The return code. The values are:

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Unable to obtain storage for the DUIFCSGB control block.</td>
</tr>
<tr>
<td>104</td>
<td>Unable to issue DSIPUSH for the DUIFCSGB control block.</td>
</tr>
<tr>
<td>108</td>
<td>Unable to determine the RUNCMD verb.</td>
</tr>
</tbody>
</table>

System Action: The COS gateway is unable to service Graphic Monitor Facility host subsystem requests.

Operator Response: Notify the system programmer.

System Programmer Response: If you received return code 108, ensure that a CMDMDL for load module DSITYORNP exists in DSICMD. If you received return code 100 or 104, contact Tivoli Customer Support.
**DUI392E COS GATEWAY STORAGE REQUEST FAILED IN MODULE**

**Explanation:** The common operations services (COS) gateway command processor was unable to obtain storage in the specified module.

**Message Variables:**
- **module**: The name of the module where storage was requested.
- **locid**: The identifier of the storage requested.

**System Action:** The COS gateway request ends.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage. If necessary, contact Tivoli Customer Support.

---

**DUI393E COS GATEWAY MS TRANSPORT REQUEST REQUEST FAILED WITH RETURN CODE**

**Explanation:** The common operations services (COS) gateway command processor failed while attempting to use the management services (MS) transport.

**Message Variables:**
- **request**: The MS transport request type, such as REGISTER or DS16SNDS.
- **retcode**: The return code from the MS transport request.
- **module**: The module that issued the request.

**System Action:** The COS gateway request ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to Tivoli NetView for z/OS Customization: Using Assembler for an explanation of the return code accompanying the MS transport request, or contact Tivoli Customer Support.

---

**DUI394E COS GATEWAY COMMAND REQUEST FOR SERVICE POINT**

**Explanation:** A common operations services (COS) gateway request from either the Graphic Monitor Facility host subsystem (GMFHS) or the management services (MS) transport failed.

**Message Variables:**
- **servicept**: The service point name, or N/A (not available).
- **source**: Either the GMFHS or the MS transport.
- **inpcorr**: The input correlator associated with the request from source. If the source is the MS transport, this is the correlator on the input agent unit of work.
- **lclcorr**: The local correlator generated by the COS gateway for this request. If the local correlator value is 0, a local correlator was not generated.
- **retcode**: A hexadecimal value indicating the nature of the error. The values are:

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>Input was not recognized or there was a length field mismatch.</td>
</tr>
<tr>
<td>2021</td>
<td>An error was received from the RUNCMD command processor.</td>
</tr>
<tr>
<td>2022</td>
<td>The COS gateway was unable to obtain storage.</td>
</tr>
<tr>
<td>2023</td>
<td>The DSIGDS task was unable to deliver the command. This might be a temporary error if the service point is busy.</td>
</tr>
<tr>
<td>2024</td>
<td>The COS gateway was unable to initialize its environment.</td>
</tr>
<tr>
<td>2025</td>
<td>A response that is not valid was received from the service point.</td>
</tr>
<tr>
<td>2026</td>
<td>A response was received from the service point but it did not contain data.</td>
</tr>
<tr>
<td>2027</td>
<td>Input from the GMFHS is missing a required parameter.</td>
</tr>
<tr>
<td>2028</td>
<td>The service point reply contained an error subvector.</td>
</tr>
<tr>
<td>2029</td>
<td>The service point did not reply within the time-out value. This might be a temporary error if the service point is busy.</td>
</tr>
<tr>
<td>202A</td>
<td>The command request was canceled because the COS gateway task ended.</td>
</tr>
<tr>
<td>202B</td>
<td>The command request was canceled because of an MS transport error.</td>
</tr>
<tr>
<td>202C</td>
<td>The target service is busy. This should be a temporary error.</td>
</tr>
</tbody>
</table>

**System Action:** The COS gateway request ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If you receive return code X'202A', determine why the COS gateway task, DUIFCSGW, ended. Examine the network log for an error message received by task DUIFCSGW. If you are
unable to resolve the problem, contact Tivoli Customer Support.

**DUI395E**  
**COS GATEWAY PROGRAM TO PROGRAM INTERFACE SEND FAILED WITH RETURN CODE = '\texttt{retcode}'**

**Explanation:** The common operations services (COS) gateway failed to communicate with the Graphic Monitor Facility host subsystem across the program-to-program interface.

**Message Variables:**
- **retcode** The value received from utility routine DUIFEXPP.

**System Action:** The COS gateway request ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Examine the network log for error messages related to program-to-program interface processing.

**DUI396E**  
**COS GATEWAY RECEIVED A REPLY FROM source value, INTERNAL CORRELATOR X'\texttt{corr}' THAT DID NOT MATCH ANY OUTSTANDING COMMAND REQUESTS**

**Explanation:** The common operations services (COS) gateway received a reply from the service point or the management services (MS) transport, but was unable to correlate it with any outstanding request.

**Message Variables:**
- **source** Either the service point name or the MS transport.
- **value** Either the service point name or, for the MS transport, the origin NetView program name.
- **corr** The internal correlator value associated with this reply. This is the value that did not match any outstanding requests.

**System Action:** The reply is discarded.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Examine the network log for error messages related to program-to-program interface processing. Look for a DUI394E message that contains the same internal correlator value.

**DUI397E**  
**COS GATEWAY RECEIVED SENSE X'sense' FOR MS-TRANSPORT TO NETWORK: network NODE: node APPLICATION: applid**

**Explanation:** The common operations services (COS) gateway application in the issuing NetView program was unable to communicate with the COS gateway application in the specified NetView program.

**Message Variables:**
- **sense** The Systems Network Architecture (SNA) sense code received in the SNA condition report.
- **network** The network name received in the SNA condition report.
- **node** The name of the node received in the SNA condition report.
- **applid** The application name received in the SNA condition report. It should be DUIFCSGW.

**System Action:** The COS gateway request ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine whether the COS gateway autotask, DUIFCSGW, is started in the specified NetView program.

**DUI400W**  
**IP COMMUNICATIONS SETUP FOR IP ipid:port HAS FAILED. THE NETCONV START COMMAND IS REJECTED.**

**Explanation:** The IP communication setup has failed.

**Message Variables:**
- **ipid:port** The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).

**System Action:** The NETCONV command is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the NetView log for accompanying messages DUI403 and DUI430. If you are unable to resolve the problem, contact Tivoli Customer Support and provide the accompanying messages.

**Related Commands:** NETCONV

**DUI401I**  
**NETCONV COMMAND PROCESSED SUCCESSFULLY. COMMUNICATION TO IP ipid:port STARTED.**

**Explanation:** The NETCONV START request processed successfully.

**Message Variables:**
- **ipid:port** The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).

**System Action:** Processing continues.

**Related Commands:** NETCONV
DUI402I IP ipidport HAS ALREADY BEEN STARTED BY operatorid. CONDITION CODE = condcode

Explanation: The NETCONV START request is ignored because communication to the specified IP has already been established, or a NETCONV START command is currently being processed.

Message Variables:

- **ipidport**: The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).
- **operatorid**: The ID of the operator who had previously issued the NETCONV START request.
- **condcode**: The condition code, which is one of the following:
  1. Communication has already been established by the other operator.
  2. A NETCONV START command issued by the listed operator is currently outstanding.

System Action: The request is ignored.

Operator Response: Upon receiving this message, the operator should recycle the CNMTAMEL task before attempting to issue the NETCONV command again.

Related Commands: NETCONV

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DUI403I CONNECTION socketnum EXCEEDED THE MAXIMUM maxsocket

Explanation: The maximum number of NETCONV connections were exceeded for this socketnum.

Message Variables:

- **socketnum**: The number of NETCONV connections that was attempted.
- **maxsocket**: The maximum number of NETCONV connections allowed. The number will be one less than the number specified on the SOCKETS keyword in DSIPARM member DUIFPMEM.

System Action: Processing continues but the NETCONV START command is rejected.

System Programmer Response: Increase the value for the SOCKETS keyword in DSIPARM member DUIFPMEM. Verify that TCP/IP is active and configured correctly. Verify that the workstation server has been started and is currently operating. Contact Tivoli Customer Support if the problem persists.

Related Commands: NETCONV

---

DUI404E NETCONV START FOR IP ipidport REJECTED. DSIMQS FAILED WITH RC=retcode.

Explanation: The NetView message queueing service request (DSIMQS) for the NETCONV START request failed.

Message Variables:

- **ipidport**: The IP name or address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port or IPAddress:port.
- **retcode**: The return code from the NetView Message Queueing Service (hexadecimal).

System Action: The NETCONV START request is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to [Tivoli NetView for z/OS Customization: Using Assembler](https://example.com) for the meaning of the return code.

Related Commands: NETCONV

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DUI405E COMMUNICATION TO IP ipidport TERMINATED ABNORMALLY: TCP/IP HAS TERMINATED.

Explanation: TCP/IP has ended. Therefore, the IP conversations for ipid:port have ended abnormally.

Message Variables:

- **ipidport**: The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port or IPAddress:port.

System Action: The conversations end.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the reason TCP/IP ended and restart TCP/IP. When connectivity has been established, reissue the NETCONV command.

Note: When NETCONV is terminated because TCP/IP ended, it can take from 1–60 seconds before CNMTAMEL is updated with this information.

Related Commands: NETCONV
**DUI406E** COMMUNICATION TO IP `ipid:port` TERMINATED ABNORMALLY: VTAM TPEND.

**Explanation:** VTAM ended and therefore the IP conversations for `ipid:port` also ended abnormally.

**Message Variables:**
- `ipid:port`: The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form `IPname:port` (or `IPAddress:port`).

**System Action:** The conversations end.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason VTAM ended, restart VTAM, establish connectivity, and reissue the NETCONV command.

**Related Commands:** NETCONV

**DUI407I** A DUPLICATE NETCONV START REQUEST WAS ISSUED FOR IP `ipid:port`. THE REQUEST IS IGNORED.

**Explanation:** The NETCONV START request has already been issued.

**Message Variables:**
- `ipid:port`: The IP name or address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form `IPname:port` or `IPAddress:port`.

**System Action:** The request is ignored.

**Operator Response:** Upon receiving this message, the operator should recycle the CNMTAMEL task before attempting to issue the NETCONV command again.

**Related Commands:** NETCONV

**DUI408I** A NETCONV STOP REQUEST FOR IP `ipid:port` THAT WAS ISSUED BY `operatorid` COULD NOT BE PROCESSED.

**Explanation:** The system cannot process the NETCONV STOP request. This message can be generated by any of the following situations:
- Communication has already stopped because of the ending of the CNMTAMEL task.
- Communication has not been started for this IP address/name and port.
- Communication is in the process of becoming active.
- The operator who issued the stop command did not issue the NETCONV START request.

**Message Variables:**
- `ipid:port`: The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form `IPname:port` (or `IPAddress:port`).

**System Action:** The conversations end.

**Operator Response:** Reissue the NETCONV command from another operator station task (OST).

**Related Commands:** NETCONV

**DUI409E** COMMUNICATION TO IP `ipid:port` TERMINATED ABNORMALLY: OST ABEND.

**Explanation:** The operator station task (OST) that issued the NETCONV command for `ipid:port` abended and therefore the conversations ended abnormally.

**Message Variables:**
- `ipid:port`: The IP name or address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form `IPname:port` (or `IPAddress:port`).

**System Action:** The request is ignored.

**Operator Response:** Reissue the NETCONV command from another operator station task (OST).

**System Programmer Response:** Determine the reason for the abend and correct the error.

**Related Commands:** NETCONV

**DUI409E** COMMUNICATION TO IP `ipid:port` TERMINATED ABNORMALLY: OPERATOR LOGOFF.

**Explanation:** The operator that issued the NETCONV command for `ipid:port` logged off; therefore, the conversations ended abnormally.

**Message Variables:**
- `ipid:port`: The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form `IPname:port` (or `IPAddress:port`).

**System Action:** The conversations end.

**Operator Response:** Reissue the NETCONV command from another operator station task (OST).

**Related Commands:** NETCONV
DUI411E COMMUNICATION TO IP ipid:port TERMINATED ABNORMALLY: 
CNMTAMEL TASK IS TERMINATING.

Explanation: The CNMTAMEL task on the host is 
ending and therefore the conversations with the 
workstation with IP ipid:port ended abnormally.

Message Variables: 

ipid:port 
The IP name, address, and port (if specified) 
associated with the value of the IP keyword 
on the NETCONV command. It is in the form 
IPname:port (IPaddress:port).

System Action: The conversations end.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the 
CNMTAMEL task is ending and correct the error, if 
any. Restart the CNMTAMEL task and reestablish 
communication using the NETCONV command.

Related Commands: NETCONV

DUI412E COMMUNICATION TO IP ipid:port TERMINATED ABNORMALLY: FATAL 
ERROR DURING RECEIVE.

Explanation: The host encountered a fatal error while 
attempting to receive data from the workstation with 
the ipid:port. The conversations ended abnormally.

Message Variables: 

ipid:port 
The IP name, address, and port (if specified) 
associated with the value of the IP keyword 
on the NETCONV command. It is in the form 
IPname:port (IPaddress:port).

System Action: The conversations end.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli 
Customer Support.

Related Commands: NETCONV

DUI413E COMMUNICATION TO IP ipid:port TERMINATED ABNORMALLY: FATAL 
ERROR DURING SEND.

Explanation: The host encountered a fatal error while 
attempting to send status data to the workstation with 
IP ipid:port. The conversations ended abnormally.

Message Variables: 

ipid:port 
The IP name, address, and port (if specified) 
associated with the value of the IP keyword 
on the NETCONV command. It is in the form 
IPname:port (IPaddress:port).

System Action: The conversations end.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli 
Customer Support.

Related Commands: NETCONV

DUI414E COMMUNICATION TO IP ipid:port TERMINATED ABNORMALLY: FATAL 
ERROR

Explanation: The host received data from the 
workstation with IP ipid:port. The data was not as 
expected and the conversations ended abnormally.

Message Variables: 

ipid:port 
The IP name, address, and port (if specified) 
associated with the value of the IP keyword 
on the NETCONV command. It is in the form 
IPname:port (IPaddress:port).

System Action: The conversations end.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli 
Customer Support.

Related Commands: NETCONV
DUI416E  COMMUNICATION TO IP ipid:port TERMINATED ABNORMALLY. WORKSTATION FATAL ERROR.

Explanation: The workstation with IP ipid:port encountered an error. The workstation initiated conversation termination.

Message Variables:

ipid:port

The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IAddress:port).

System Action: The conversations end.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the error detected by the workstation, correct it, and re-establish communications using the NETCONV command.

Related Commands: NETCONV

DUI417I  NETCONV COMMAND PROCESSED SUCCESSFULLY. COMMUNICATION TO IP ipid:port STOPPED.

Explanation: A NETCONV STOP request was processed successfully.

Message Variables:

ipid:port

The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IAddress:port).

System Action: Processing continues on other requests.

Related Commands: NETCONV

DUI419I  COMMUNICATION TO IP ipid:port TERMINATED NORMALLY. THE COMMUNICATION SERVER CLOSED THE SOCKET.

Explanation: The communication server at the specified IP ipid:port brought down the IP connection to the status focal point. The communication server either ended or rejected the connection from the status focal point.

Message Variables:

ipid:port

The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IAddress:port).

System Action: Processing continues.

Operator Response: If you desire to communicate with the workstation, verify that the communication server is active, verify that there is not an LU 6.2 connection to the communication server and reissue the NETCONV START command.

Related Commands: NETCONV

DUI421E  THE NETCONV START COMMAND HAS FAILED BECAUSE IP ipid:port IS COMMUNICATING WITH ANOTHER STATUS FOCAL POINT, IS RUNNING AN UNSUPPORTED LEVEL OF NMC, OR IS ALREADY COMMUNICATING WITH THIS STATUS FOCAL POINT.

Explanation: A NETCONV START command was issued to IP ipid:port, which has failed for one of the following reasons:

- IP ipid:port is communicating with another status focal point, and can communicate with only one status focal point at a time.
- The workstation is running a release of the NetView program that is not compatible with the release used by the status focal point.
- The workstation is already communicating with the focal point through an LU6.2 or TCP/IP session.

Message Variables:

ipid:port

The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IAddress:port).

System Action: The NETCONV START command is rejected and no communication occurs between the status focal point and the IP host name, address, and port.

Operator Response: Determine if the workstation is communicating with another status focal point.

1. If it is possible, determine the host with which the workstation should be communicating and reroute the session.
2. If the workstation is communicating with another status focal point in error, issue the NETCONV STOP command from that host, and reissue the NETCONV START command from the correct status focal point host.
3. If the workstation is not communicating with another status focal point, notify the system programmer.
4. Issue NETCONV ACTION=LIST OPID=ALL to determine which workstations currently have an LU6.2 or TCP/IP session with this host.

System Programmer Response: Check the version and release levels of the workstation and the NetView status focal point. Ensure that they are both running the same version and release of the NetView program.
Related Commands: NETCONV

DUI422E  CNMTAMEL FAILED TO RECEIVE DATA FROM IP 'ipid:port' DUE TO A STORAGE SHORTAGE. REQUESTED AMOUNT = amount BYTES.

Explanation: CNMTAMEL attempted to receive data from a server workstation, but cannot get enough storage to satisfy the request.

Message Variables:
- ipid:port  The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).
- amount  The amount of storage that CNMTAMEL attempted to get.

System Action: The IP session between the status focal point host and the IP host name and address ends.

Operator Response: Notify the system programmer of the storage problems. Reissue the NETCONV command.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: NETCONV

DUI423E  COMMUNICATION TO IP 'ipid:port' TERMINATED ABNORMALLY: WORKSTATION NOT RESPONDING.

Explanation: The CNMTAMEL task detected a data server workstation that is not responding, and has abnormally ended the IP connections to the workstation.

Message Variables:
- ipid:port  The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).

System Action: All IP connections to the data server workstation that is not responding are ended.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the data server workstation that is not responding. Attempt to determine the problem with the workstation and correct it. The status focal point has detected that the workstation is not responding and cannot communicate with it. If the workstation machine appears to be responding properly, the problem might be the result of memory constraints at the data server workstation.

Verify that you have enough memory on the workstation. Refer to the Tivoli NetView for z/OS Tuning Guide. Restart the IP connections to the workstation by using the NETCONV command.

Related Commands: NETCONV

DUI424I  OPERATOR operatorid IS COMMUNICATING WITH WORKSTATION AT IP 'ipid:port'.

Explanation: The specified operator has established a session with the specified workstation IP identifier through an IP connection. This message is a response to issuing the NETCONV command with the ACTION=LIST parameter.

Message Variables:
- operatorid  The ID of the NetView operator that logged on.
- ipid:port  The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).

Related Commands: NETCONV

DUI427E  ERROR. CNMTAMEL ATTEMPTED TO TERMINATE COMMUNICATION TO AN UNRECOGNIZED WORKSTATION.

Explanation: An internal function either made an attempt to end a connection from the host to a workstation that does not exist or through a connection path that does not exist.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Recycle the CNMTAMEL task.

Related Commands: NETCONV

DUI430I  UNSUCCESSFUL CALL TO function, ERRNO= errorcode.

Explanation: CNMTAMEL received an error on a library function call.

Message Variables:
- function  The name of the library function:
  - Accept
  - Bind
  - Close
  - Connect
  - GetClientID
  - GetHostName
  - InitAPI
  - IOCTL
  - Listen

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recv
select
send
shutDown
socket

errorcode
The return code from the function call.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If TCP/IP is used, verify that TCP/IP is active and configured correctly. Verify that the workstation server has been started and is currently operating. If TCP/IP is not used, ensure that the TASK.DUIDGHB.INIT option in CNMSTYLE is set to NO (TASK.DUIDGHB.INIT=N). Otherwise, the NetView program continues to attempt to attain the hostname from the TCP/IP address.

For more information about the return codes, refer to the TCP/IP library. Note the library function and return code and contact Tivoli Customer Support.

DUI431E  COMMUNICATION CANNOT BE ESTABLISHED VIA A TCP/IP CONNECTION. THE NETCONV COMMAND IS IGNORED.

Explanation: The host NetView cannot connect to an IP workstation. The initialization parameter that enables TCP/IP sessions was not set.

System Action: The NETCONV command is ignored. Processing continues. The host NetView is still able to establish LU 6.2 sessions.

Operator Response: Notify the system programmer.

System Programmer Response: Set the CNMTAMEL initialization parameter USETCP/IP to YES in the CNMTAMEL initialization member DUIFPMEM.

Related Commands: NETCONV

DUI432I  AN UNSUCCESSFUL CALL TO INITAPI HAS BEEN MADE BY TASK=task DUE TO AN INVALID TCPANAME VALUE = value IN THE INPUT FILE file.

Explanation: An error occurred calling the TCP/IP function INITAPI due to a TCPANAME value that is not valid being specified in the initialization member of the given task.

Message Variables:

- task The task that attempted to use the TCPANAME that was not valid.
- value The TCPANAME value that was not valid.
- file The input file that is being read.

System Action: The TCP/IP function for this task is not enabled. For the DSIRTTR task, the task is terminated after this message is received.

Operator Response: Notify the system programmer.

System Programmer Response: Check the input file and correct the TCPANAME value that is not valid.

Related Commands: NETCONV

DUI433I  PASSIVE SOCKET INITIALIZATION FAILED DUE TO UNSUCCESSFUL function FUNCTION CALL

Explanation: CNMTAMEL received an error on a library function call which was attempting to set up a passive (listen) socket for which workstation servers could listen.

Message Variables:

- function The name of the library function. (Socket, Bind, or Listen)

System Action: CNMTAMEL terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that TCP/IP is active and configured correctly. Verify that port number specified in DUIFPMEM is not currently being used. Check the NetView log for message DUI430I for more details about the specific function call error return code. For more information about the return codes, refer to the TCP/IP library. Note the library function and return code and contact Tivoli Customer Support.

Related Commands: NETCONV

DUI461I  IP ipid:port NOT AVAILABLE FOR WORK; REQUEST TO THIS IP WAS ABORTED.

Explanation: A request was made to a workstation with IP ipid:port that cannot be honored because this IP ipid:port is either initializing or ending.

Message Variables:

- ipid:port The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IPname:port (IPaddress:port).

System Action: The IP host name, address, and host finish ending or initializing. Upon completing initialization it receives complete status information.

DUI500E  CNMTAMEL RECEIVED CORRUPTED DATA FROM IP ipid:port.

Explanation: The CNMTAMEL task does not recognize the data received from NMC.

Message Variables:
The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It is in the form IP:name:port (IP:address:port).

**System Action:** Processing continues, but the corrupted data is not processed.

**Operator Response:** Record the message and notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

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**DUI502E** RECORD recnum IN 'member' CANNOT BE PARSED. RETURN CODE FROM DSIPRS WAS retcode.

**Explanation:** The record indicated by recnum in the member or file named member cannot be parsed because it contains an error such as unbalanced quotes.

**Message Variables:**
- **recnum** The number of the record where the error was found.
- **member** The member or file being read.
- **retcode** The return code given by DSIPRS for the type of error found (hexadecimal).

**System Action:** Processing continues with the next record.

**Operator Response:** Check the input file for typographical errors. If none are found, contact the system programmer.

**System Programmer Response:** Check the input file for errors. An explanation of the return codes for DSIPRS can be found in [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/products/tivoli-netview-for-zos-customization-using-assembler).

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**DUI504I** NO VALID SC SPECIFICATIONS IN USER-SUPPLIED INPUT FILE 'file'.

**Explanation:** No valid status collectors (SCs) were specified in the input file.

**Message Variables:**
- **file** The user-supplied input file.

**System Action:** Processing continues.

**Operator Response:** Check the input file for errors. An explanation of the return codes for DSIPRS can be found in [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/products/tivoli-netview-for-zos-customization-using-assembler).

**System Programmer Response:** Check the input file for errors. An explanation of the return codes for DSIPRS can be found in [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/products/tivoli-netview-for-zos-customization-using-assembler).

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**DUI505A** ERROR CONNECTING TO MEMBER. RETURN CODE FROM DSIDKS WAS retcode.

**Explanation:** An error occurred while attempting to connect to the member or file noted in message DUI513I.

**Message Variables:**
- **retcode** The hexadecimal return code from DSIDKS.

**System Action:** The CNMTAMEL task ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check for errors initializing the NetView program. Most likely this is a storage allocation error. Check return code from DSIDKS (retcode).

**Related Commands:** START

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**DUI506E** ERROR FINDING FILE 'file' OR READING FIRST RECORD. RETURN CODE FROM DSIDKS WAS retcode.

**Explanation:** An error occurred while attempting to find the file in the data set.

**Message Variables:**
- **file** The name of the file causing this error.
- **retcode** The hexadecimal return code from DSIDKS.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Check the file name in the error message, and ensure that it is correct and exists in the data set being read. The file can be empty.

**System Programmer Response:** Locate the source of the problem by checking the DSIDKS return code. Refer to [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/products/tivoli-netview-for-zos-customization-using-assembler). Further action should be based on the problem source.

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**DUI507E** ERROR READING FILE 'file'. RETURN CODE FROM DSIDKS WAS retcode.

**Explanation:** An error occurred while attempting to read from a member in the data set.

**Message Variables:**
- **file** The file being read when the error occurred.
- **retcode** The hexadecimal return code from DSIDKS.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Ensure that the file (member) was set up correctly for reading. If it was, notify the system programmer.

**System Programmer Response:** Locate the source of the problem by checking the DSIDKS return code. Refer to [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/products/tivoli-netview-for-zos-customization-using-assembler). Further action should be based on the problem source.
DUI513I STATUS FOCAL POINT READING
INITIALIZATION PARAMETERS
FROM 'sfname' AS SPECIFIED IN
'initmem'.

Explanation: The initialization parameters for the
status focal point are being read.

Message Variables:
sfname The status focal point parameters member or
file.
initmem The initialization member or file for the
CNMTAMEL task.

System Action: The CNMTAMEL task is initializing as
a status focal point.

Related Commands: START

DUI526E ERROR. THE KEYWORD 'keyword' IN
THE INPUT FILE 'file' CONTAINS AN
INVALID VALUE 'value'.

Explanation: A value was entered for keyword that is not valid.

Message Variables:
keyword The keyword whose value is in error.
file The input file that is being read.
value The value that is in error.

System Action: CNMTAMEL task initialization ends.

Operator Response: Notify the system programmer.

System Programmer Response: Check the input file
and correct the statement that contains the keyword
with the value that is not valid.

DUI527E RESOURCE STATUS 'status' IS
SPECIFIED MORE THAN ONCE IN
'member'.

Explanation: Each status known to the resource status
manager must be specified only once on a
STATUSTABLE statement. The status status was
specified more than once on the STATUSTABLE
statement in the member member.

Message Variables:
status The status name that is specified more than
once
member The name of the member or file being read

System Action: CNMTAMEL task initialization fails.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the status
decision table in the member specified or specify a
member on the FPPARMS parameter of the AMELINIT
statement with a correct STATUSTABLE. Refer to the
Tivoli NetView for z/OS Administration Reference
for more information.

DUI530I THE REQUIRED NUMBER OF
PARAMETERS WAS NOT SPECIFIED
FOR THE DUIFECMV COMMAND.

Explanation: The DUIFECMV command can be issued with:

- No parameters
- One optional GMFHSDOM parameter
- Five parameters that are DOMAIN, CLASS, STATUS,
OBJNAME, and INDICAT
- Six parameters that are DOMAIN, CLASS, STATUS,
OBJNAME, INDICAT, and the optional GMFHSDOM

System Action: The DUIFECMV command ends.

Operator Response: Notify the system programmer.

System Programmer Response: Verify the syntax of
the DUIFECMV command for the proper number and
combination of parameters. For more information on
the DUIFECMV command, refer to the
Tivoli NetView
for z/OS Resource Object Data Manager and GMFHS
Programmer's Guide

DUI531E THE KEYWORD GMFHSDOM IN THE
DUIFECMV COMMAND CONTAINS
THE VALUE domain WHICH IS AN
INVALID DOMAIN ID.

Explanation: The domain name given is incorrect for
one of the following reasons:

- The DOMAIN keyword is specified without a
domain name.
- The specified domain name is longer than 5
characters.
- The domain name contains one or more
non-alphanumeric characters.

Message Variables:
The incorrect user-specified domain ID for the GMFHSDOM parameter on the DUIFECMV command.

**System Action:** The status information contained in the alert or resolution is not received by the NMC.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the domain name specified by the DUIFECMV command in the automation table.

---

**DUI532E** UNRECOGNIZED BUFFER 'buffer' FROM SNA TOPOLOGY MANAGER RECEIVED BY STATUS COLLECTOR. THE BUFFER IS IGNORED.

**Explanation:** The status collector received an unrecognized buffer from the SNA topology manager.

**Message Variables:**
- **buffer**: Up to 32 bytes of the received buffer.

**System Action:** The buffer is discarded.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Trace the RU through which the message travels and determine if the error originates from the SNA topology manager or is caused by the underlying communication component. A status collector should never receive buffers from the SNA topology manager. This error can occur as a result of terminating the CNMTAMEL task which was running as the status focal point and recycling it as a status collector. Recycle the CNMTAMEL task as a status focal point.

---

**DUI533E** ERROR. INCOMPLETE STATUS DECISION TABLE IN THE INPUT FILE 'file'. count ENTRIES FOUND, total REQUIRED.

**Explanation:** The status decision table being read from the input file contains only count status names. There must be total entries.

**Message Variables:**
- **file**: The input file that is being read.
- **count**: The number of entries specified in the status decision table.
- **total**: The number of entries that must be supplied for the status decision table.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Compare your copy of the status decision table with the one you received from IBM. The order can be changed, but the number of entries must remain the same. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

---

**DUI534E** ERROR. THE KEYWORD 'keyword' WAS NOT SPECIFIED IN THE INPUT FILE 'file'.

**Explanation:** The required keyword keyword is not specified in the input file.

**Message Variables:**
- **keyword**: The keyword that is missing.
- **file**: The input file that is being read.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Update the input file so that it contains the required keyword. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

---

**DUI535E** ERROR. DUPLICATE KEYWORD 'keyword' SPECIFIED IN THE INPUT FILE 'file'.

**Explanation:** You can specify the keyword keyword only once, and it is specified more than once in the input file.

**Message Variables:**
- **keyword**: The keyword that is specified more than once.
- **file**: The input file that is being read.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the input file and remove the duplicate keyword keyword.

---

**DUI536E** ERROR. DUPLICATE VALUE 'value' SPECIFIED FOR THE KEYWORD 'keyword' IN THE INPUT FILE 'file'.

**Explanation:** The value value is specified more than once in the input file.

**Message Variables:**
- **value**: The value that is specified more than once.
- **keyword**: The keyword that is assigned the value more than once.
- **file**: The input file that is being read.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the input file and remove the duplicate value from the keyword.
**DUI537E**  ERROR. THE KEYWORD 'keyword' IN THE INPUT FILE 'file' CONTAINS A NON-NUMERIC VALUE 'value'.

**Explanation:** The keyword keyword expects a numeric value but was assigned a non-numeric value.

**Message Variables:**
- **keyword** The keyword whose value is in error.
- **file** The input file that is being read.
- **value** The value that is in error.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the input file and correct the statement containing the keyword with the value in error.

---

**DUI538E**  ERROR. THE RECORD 'record' IN THE INPUT FILE 'file' IS NOT VALID.

**Explanation:** An error was found on the record record of file file. It is possible that the end of file was encountered while reading a continued record in the input file file. Check for a comma at the end of the last line or a keyword that has not been assigned a value.

**Message Variables:**
- **record** The record where the error occurred.
- **file** The input file that is being read.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the record in the input file. If the error was on the last record, determine whether a continuation is desired.

---

**DUI539E**  ERROR. THE KEYWORD 'keyword1' MUST BE SPECIFIED BEFORE THE KEYWORD 'keyword2' IN THE INPUT FILE 'file'.

**Explanation:** You must specify the keyword keyword1 before any occurrence of the keyword keyword2.

**Message Variables:**
- **keyword1** The keyword that must be specified before the keyword keyword2.
- **keyword2** The keyword that cannot be specified before the keyword keyword1.
- **file** The input file that is being read.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Move the location of keyword1 so that it precedes any occurrence of keyword2.

---

**DUI540E**  ERROR. THE KEYWORD 'keyword' IN THE INPUT FILE 'file' CONTAINS THE VALUE 'value' THAT IS LONGER THAN THE MAXIMUM ALLOWABLE LENGTH OF 'length' CHARACTER(S).

**Explanation:** The keyword value is too long. This value cannot exceed length characters.

**Message Variables:**
- **keyword** The keyword whose length exceeds the maximum allowable length.
- **file** The input file that is being read.
- **value** The value that exceeds that maximum allowable length.
- **length** The maximum allowable length for the value of the keyword.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Change the value of the keyword in the input file so that it contains no more than length characters.

---

**DUI541E**  ERROR. THE KEYWORD 'keyword' IN THE INPUT FILE 'file' IS NOT VALID.

**Explanation:** The input file contains an incorrect keyword.

**Message Variables:**
- **keyword** The keyword that is in error.
- **file** The input file that is being read.

**System Action:** CNMTAMEL task initialization ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Modify DUIFPMEM so that it contains a valid keyword. The valid keywords are:
- CODEPAGE
- DIAGNOSE
- ENABLE31GDS
- MAXRESOURCES
- MAXSACCOUNT
- MAXNETWORKDS
- NULLGDSOPIDS
- PORT
- SC
- SOCKETS
- STATUSTABLE
- TCPANAME
- USETCPIP
DUI542E  ERROR. UNEXPECTED END OF FILE
IN THE INPUT FILE 'file'.

Explanation: The end of the file was encountered
while reading a continued record in the input file file.
In most cases, this is caused by a comma at the end of
the last line, or by a keyword that was not assigned a
value.

Message Variables:
file  The name of the input file being read.

System Action: CNMTAMEL task initialization ends.

Operator Response: Notify the system programmer.

System Programmer Response: Check the last record
in the input file and determine whether a continuation
is desired.

DUI545E  THE XITCM EXIT HAS RETURNED A
COMMAND WITH AN INCORRECT
LENGTH.

Explanation: The resource status manager’s XITCM
exit returned a USERSWAP return code, and the value
of the command length is greater than the allowed
maximum.

System Action: The command is rejected.

Operator Response: Notify the system programmer.

System Programmer Response: Check the XITCM exit
specified in the DSTINIT statement of the initialization
member for the CNMTAMEL task. The length of the
command being returned by the XITCM exit (when
USERSWAP is the specified return code for the XITCM
exit) must be less than the allowed maximum.

Refer to Tivoli NetView for z/OS Customization: Using
Assembled or Tivoli NetView for z/OS Customization: Using
PL/I and C for allowable command lengths.

DUI546I  THE KEYWORD keyword IN THE
INPUT FILE file CONTAINS THE
VALUE value WHICH IS INVALID. THE
DEFAULT VALUE OF defvalue WILL BE
USED.

Explanation: A non-valid value was specified for
keyword. The default value will be used.

Message Variables:

keyboard  The keyword whose value is in error.
file  The input file that is being read.
value  The value that is in error.
defvalue  The default value that will be used.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check the input file
and correct the statement containing the keyword with
the value in error.

DUI551I  UNRECOGNIZED BUFFER 'buffer'
RECEIVED BY STATUS FOCAL POINT.
THE BUFFER IS IGNORED.

Explanation: The status focal point received an
unrecognized buffer.

Message Variables:
buffer  Up to 25 bytes of the received buffer.

System Action: The buffer is discarded.

Operator Response: Verify that you specified the
correct name on the TASK statement for
MOD=CNMTARCA in CNMSTASK. The name must be
your DOMAINID concatenated with 'VMT', such as,
CNM01VMT, where in this example
DOMAINID=CNM01. If you started STATMON
dynamically, ensure that you typed the START TASK=
command correctly. For example:

START TASK=CNM01VMT,MOD=CNMTARCA,PRI=5

It is recommended that you start STATMON using the
TASK definitions in CNMSTASK to avoid these errors.

This message can also result when a V1R3 or earlier
Resource Status Collector attempts to send data to the
focal point.

You might also receive this message for internal errors.
If the TASK statements are valid, notify your system
programmer.

System Programmer Response: Look at the discarded
buffer. Bytes 9–17 will contain the domain with which
the focal point is attempting to communicate. The data
must be converted from EBCDIC. This will be the
domain of the Resource Status Collector attempting to
send data to this focal point. For example:

DUI551I UNRECOGNIZED BUFFER
'0018010100000000C3D5D4F0F1404040057000010500000'
RECEIVED BY STATUS FOCAL POINT. THE BUFFER IS
IGNORED.

where C3D5D4F0F1404040 represents CNM01.

Trace the RU through which this message travels and
determine if the error originates from its sender or is
caused by the underlying communication components.

DUI552I  SYNCHRONIZATION FAILED WITH
STATUS COLLECTOR scname DUE TO
STORAGE SHORTAGE PROBLEMS.

Explanation: The status focal point cannot complete
synchronization with a status collector because of
storage problems.

Message Variables:

scname  The status collector that cannot be
synchronized.
**System Action:** The focal point does not synchronize with the status collector, but continues processing other requests.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

**DUI563I**  
**STATUS FOCAL POINT FAILED TO COMMUNICATE WITH STATUS COLLECTOR** scname.

**Explanation:** An attempt to send the SYNCH command to the status collector failed.

**Message Variables:**
- scname The domain ID of the status collector.

**System Action:** The status of all resources monitored by this status collector are set to UNKNOWN. After your specified retry interval has passed, the SYNCH command is sent again.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the underlying communication components and possible non-released storage.

**DUI564E**  
**STATUS FOCAL POINT CANNOT COMMUNICATE WITH STATUS COLLECTOR** scname. **SYNCH RETRY THRESHOLD WAS EXCEEDED.**

**Explanation:** There are several situations that can generate this message. It is also possible to receive DUI564E more than once for a single status collector. This message occurs whenever something happens to cause the status focal point to begin attempting synchronization again. The following are reasons for receiving this message:

- The status collector is running at a distributed host and it does not have a status focal point defined.
- The status collector host scname is not running as a status collector.
- All required tasks have not been started at either the status focal point host, the status collector host, or both.
- The status collector is running at a distributed host and there are underlying communication problems between the status collector host and the status focal point host.
- The timer values can be set inappropriately for your configuration.

**Message Variables:**
- scname The domain ID of the status collector.

**System Action:** The status of all resources monitored by this status collector are set to UNKNOWN.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the appropriate action from the following list:

- Define a status focal point for the status collector and issue the CHANGEFP command.
- Verify that the status monitor preprocessor has been run with a valid GRAPHOPT statement. Refer to the *Tivoli NetView for z/OS Administration Reference* for information on coding the GRAPHOPT statement.
- Ensure that the appropriate tasks are active. These tasks include CNMTAMEL and status monitor in all cases, and also LUC and DSICRTR in cross-domain situations.
- Determine the cause of the problem from the communication error messages.
- Determine if the timers are set inappropriately. If so, reset the timeout values in DSICTMOD to higher values and restart the CNMTAMEL task.

**DUI565E**  
**STATUS FOCAL POINT fpname HAS RECEIVED DATA FROM AN UNSUPPORTED LEVEL STATUS COLLECTOR** scname. **THE DATA IS DISCARDED.**

**Explanation:** A status collector scname was initialized with a level of code that is unsupported by its status focal point, fpname. The status focal point recognizes that it cannot communicate with this status collector, so it rejects all data received from it and puts out this message.

**Message Variables:**
- fpname The name of the status focal point that received data from an unsupported level status collector.
- scname The name of the status collector that sent data to a status focal point that cannot support it.

**System Action:** This message is displayed and the data is discarded. Everything else progresses normally. The status focal point is not able to synchronize with the status collector or to collect status from it.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the level of code installed on the fpname host and the level of code installed on the scname host. Reinstall the correct level of code on either the fpname host or the scname host so that the status collector and the focal point are compatible.
**DUI567I** RESOURCE STATUS MANAGER CANNOT ESTABLISH A SESSION WITH SNA TOPOLOGY MANAGER

**Explanation:** The resource status manager cannot establish a session with the topology services manager.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the FLBTOPO autotask is active. If not, start the FLBTOPO autotask. If it is active or if problems persist, contact Tivoli Customer Support.

**DUI568I** RESOURCE STATUS MANAGER HAS LOST ITS SESSION WITH SNA TOPOLOGY MANAGER

**Explanation:** The resource status manager has lost its session with the topology services manager.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the FLBTOPO autotask is active. If not, restart the FLBTOPO autotask. If it is active or if problems persist, contact Tivoli Customer Support.

**DUI569E** STATUS COLLECTOR *domainid* DOES NOT HAVE REQUIRED PTF FOR FORWARDING STATUS TO THE SNA TOPOLOGY MANAGER

**Explanation:** The resource status collector for a NetView Version 2 program is trying to establish a session with a resource status manager. The resource status collector does not have the required PTF applied. For information on required PTFs, see the Tivoli NetView for z/OS program directory.

**Message Variables:**
- *domainid* The domain ID of the resource status collector.

**System Action:** The status focal point has detected that the status collector does not have the required PTF for forwarding status to the SNA topology manager. Status will not be forwarded to the SNA topology manager.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Apply the required PTF to the resource status collector.

**DUI579I** STATUS FOCAL POINT *fpname* AND STATUS COLLECTOR *scname* ARE SYNCHRONIZED.

**Explanation:** The status focal point received a complete REPLY SYNCH from a status collector.

**Message Variables:**
- *fpname* The domain ID of the status focal point.
- *scname* The domain ID of the status collector.

**System Action:** Processing continues.

**DUI593I** STATUS FOCAL POINT UNABLE TO COMMUNICATE WITH STATUS COLLECTOR *scname* - OUT OF STORAGE CONDITION

**Explanation:** The status collector does not have enough storage to send status to its status focal point.

**Message Variables:**
- *scname* The domain ID of the status collector.

**System Action:** The status focal point sets the status of any resources reported by this status collector to UNKNOWN, and does not attempt to resynch with the status collector.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the status collector for an out-of-storage condition. When the storage shortage is relieved, reinitialize the status collector.

**DUI601E** STATUS UPDATE WAS LOST FROM STATUS COLLECTOR *scname*.

**Explanation:** The status collector sent an update with an unexpected sequence number to its status focal point.

**Message Variables:**
- *scname* The domain ID of the status collector.

**System Action:** If the SYNCH retry threshold is not exceeded, the status focal point tries to resynch with the status collector.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Trace the messages from the status collector.

**DUI610E** CNMTAMEL FAILED TO SEND TO SERVER PWS AT LU *luname*

**Explanation:** The resource status manager attempted to send data to a data server, and the send failed. There is a problem with the LU 6.2 connection to the server workstation.

**Message Variables:**
- *luname* The name of the LU where the send failed.

**System Action:** The resource status manager continues processing, but halts sending to the failed server workstation until the LU 6.2 sessions are re-established and the data server re-initializes.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the LU 6.2
sessions between the status focal point host and the server workstation LU indicated in the message. When the connection is reestablished, reissue the NETCONV command to the LU indicated in the message.

Related Commands: NETCONV

**DUI611I** THE OPERATOR ID AND PASSWORD FOR GRAPHIC MONITOR OPERATOR operatorid HAS BEEN VERIFIED. ipid:port IS THE SERVER PWS SERVING THIS GRAPHIC MONITOR.

**Explanation:** The graphic monitor operator identified in the message now has the authority to send commands to the status focal point through the graphic monitor commands function.

**Message Variables:**
- **operatorid**: The ID of the operator that logged on.
- **ipid:port**: The IP name, address, and port number of the server workstation that is serving the graphic monitor. It will be in the form IPname:port.

**System Action:** The NetView operator ID and password entered at the graphic monitor are valid and authorized to enter NetView commands from the graphic monitor.

**Operator Response:** Information message only.

**System Programmer Response:** This message is logged and provides an audit trail of the operators who have attempted to use the graphic monitor commands function.

**DUI612E** A GRAPHIC MONITOR OPERATOR HAS ATTEMPTED TO LOG ON TO GRAPHIC MONITOR WITH operatorid BUT THE OPERATOR ID IS NOT LOGGED ONTO NETVIEW.

**Explanation:** The graphic monitor operator must be logged on to the NetView system before commands can be accepted.

**Message Variables:**
- **operatorid**: The ID of the NetView operator attempting to log on.

**System Action:** The logon attempt fails and commands cannot be accepted from the graphic monitor.

**Operator Response:** If you are authorized to issue commands from the graphic monitor, ensure you are logged on to the NetView system before attempting to log on to the graphic monitor. If you have not been issued a NetView operator ID and password, notify the system programmer.

**System Programmer Response:** If certain graphic monitor operators can enter host commands from the graphic monitor, they should be provided with valid NetView operator IDs and passwords.

**DUI613E** CNMTAMEL IS UNABLE TO ALLOCATE bytes BYTES OF STORAGE FOR SENDING A REQUIRED RESPONSE TO SERVER PWS AT LU luname

**Explanation:** A GETMAIN command issued by the CNMTAMEL task failed. The CNMTAMEL task tried to obtain the number of bytes indicated in the message. This storage was to be used to respond to a request from a server workstation. Examples of these requests are:
- Verify an operator ID and password for logging on to the graphic monitor.
- Execute a command request.

**Message Variables:**
- **bytes**: The number of bytes is the amount of storage that the CNMTAMEL task tried to obtain.
- **luname**: The name of the LU

**System Action:** The server workstation times out on its outstanding request to the CNMTAMEL task. Normal operations resume at the workstation after the time-out processing is complete. Depending on the conditions of NetView storage, normal operations might be resumed at the host focal point.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage.

**DUI614I** CNMTAMEL HAS RECEIVED A REQUEST FROM A DATA SERVER AT LU luname THAT IS RUNNING AT AN UNSUPPORTED LEVEL. THE REQUEST IS IGNORED.

**Explanation:** The data server at the LU luname is not running a compatible level of code with the status focal point to which it is attached. The data server’s code must be upgraded.

**Message Variables:**
- **luname**: The name of the LU where the unsupported data server is running.

**System Action:** The data server request is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Upgrade the down-level data server.
DUI615E  CNMTAMEL COULD NOT SEND A DATA PACKET TO THE DATA SERVER AT LU luname BECAUSE OF A STORAGE SHORTAGE.

Explanation: The CNMTAMEL task attempted to send data to a particular data server, but ran out of storage.

Message Variables:

luname  The name of the LU where the data server is running.

System Action: The CNMTAMEL task continues processing, but the data server has missed some data. Message DUI2028 might appear at any connected data server, but the host and workstations will resynchronize automatically, so the loss of data is only a temporary problem.

Operator Response: Notify the system programmer to correct storage problems. To force the data server and the CNMTAMEL task to resynchronize, you can recycle the LU 6.2 session connecting the host and workstation by using the NETCONV command.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: NETCONV

DUI616E  CNMTAMEL COULD NOT BROADCAST A DATA PACKET BECAUSE OF A STORAGE SHORTAGE.

Explanation: The CNMTAMEL task attempted to send data to all connected data servers, but ran out of storage.

System Action: The CNMTAMEL task continues processing, but the data servers has missed some data. Message DUI2028 might appear at any connected data server, but the host and workstations will resynchronize automatically, so the loss of data is only a temporary problem.

Operator Response: Notify the system programmer to correct storage problems. To force the data server and the CNMTAMEL task to resynchronize, you can recycle the LU 6.2 session connecting the host and workstation by using the NETCONV command.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: NETCONV

DUI617E  CNMTAMEL FAILED TO SEND DATA TO THE DATA SERVER AT LU luname DUE TO AN MQS FAILURE.

Explanation: The CNMTAMEL task attempted to send data to the specified data server, but encountered a message queuing service (MQS) failure.

Message Variables:

luname  The name of the LU where the data server is running.

System Action: The CNMTAMEL task continues processing, but the data server has missed some data. Message DUI2028 might be displayed at the data server, but the host and workstation will resynchronize automatically.

Operator Response: The MQS failure is probably due to storage problems. If the problem persists, notify the system programmer to investigate storage shortages, and issue the NETCONV ACTION=STOP command for the specified LU. When the problems have been cleared, reissue the NETCONV ACTION=START command to reconnect the workstation with the host.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: NETCONV

DUI618I  THE OPERATOR ID AND PASSWORD FOR COMMAND PROFILE EDITOR OPERATOR operatorid HAS BEEN VERIFIED. name IS THE SERVER PWS SERVING THIS COMMAND PROFILE EDITOR.

Explanation: The command profile editor operator identified in the message now has the authority to send commands to the status focal point through the command profile editor commands function.

Message Variables:

operatorid  The ID of the operator that logged on

name  The LU or IP name or ID of the server workstation that is serving the command profile editor

System Action: The NetView operator ID and password entered at the command profile editor are valid and authorized to enter NetView commands from the command profile editor.

Operator Response: Information message only.

System Programmer Response: This message is logged and provides an audit trail of the operators who have attempted to use the command profile editor commands function.
DUI619E A COMMAND PROFILE EDITOR OPERATOR HAS ATTEMPTED TO LOG ONTO COMMAND PROFILE EDITOR WITH operatorid BUT THE OPERATOR ID IS NOT LOGGED ONTO NETVIEW.

Explanation: The command profile editor operator must be logged on to the NetView system before commands can be accepted.

Message Variables:

operatorid The ID of the NetView operator attempting to log on

System Action: The logon attempt fails and command profiles cannot be edited from the command profile editor.

Operator Response: If you are authorized to edit command profiles from the command profile editor, ensure you are logged on to the NetView system before attempting to log on to the command profile editor. If you have not been issued a NetView operator ID and password, notify the system programmer.

System Programmer Response: If certain command profile editor operators can enter host commands from the graphic monitor, they should be provided with valid NetView operator IDs and passwords.

DUI620E CNMTAMEL FAILED TO SEND TO SERVER PWS AT IP ipid

Explanation: The resource status manager attempted to send data to a data server, and the send failed. There is a problem with the IP connection to the server workstation.

Message Variables:

ipid The IP name and address associated with the value of the IP keyword on the NETCONV command. It will be in the form IName:IPaddress.

System Action: The server workstation times out on its outstanding request to the CNMTAMEL task. Normal operations resume at the workstation after the timeout processing is complete. Depending on the conditions of NetView storage, normal operations might be resumed at the host focal point.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: NETCONV

DUI623E CNMTAMEL IS UNABLE TO ALLOCATE bytes BYTES OF STORAGE FOR SENDING A REQUIRED RESPONSE TO SERVER PWS AT IP ipid:port

Explanation: A GETMAIN command issued by the CNMTAMEL task failed. The CNMTAMEL task tried to obtain the number of bytes indicated in the message. This storage was to be used to respond to a request from a server workstation. Examples of these requests are:

- Verify an operator ID and password for logging on to the graphic monitor.
- Execute a command request.

Message Variables:

bytes The number of bytes is the amount of storage that the CNMTAMEL task tried to obtain.

ipid:port The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It will be in the form IName:IPport (IPaddress:port).

System Action: The server workstation times out on its outstanding request to the CNMTAMEL task.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Related Commands: NETCONV

DUI625E CNMTAMEL COULD NOT SEND A DATA PACKET TO THE DATA SERVER AT IP ipid:port BECAUSE OF A STORAGE SHORTAGE.

Explanation: The CNMTAMEL task attempted to send data to a particular data server, but ran out of storage.

Message Variables:

ipid:port The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It will be in the form IName:IPport (IPaddress:port).

System Action: The CNMTAMEL task continues processing, but the data server has missed some data. Message DUI2028 might appear at the specified data server, but the host and workstation will resynchronize automatically, so the loss of data is only a temporary problem.

Operator Response: Notify the system programmer to correct storage problems. To force the data server and the CNMTAMEL task to resynchronize, you can recycle the IP session connecting the host and workstation by...
using the NETCONV command.

**System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** NETCONV

<table>
<thead>
<tr>
<th>DUI627E</th>
<th>CNMTAMEL FAILED TO SEND DATA TO THE DATA SERVER AT IP ipid:port DUE TO AN MQS FAILURE.</th>
</tr>
</thead>
</table>

**Explanation:** The CNMTAMEL task attempted to send data to the specified data server, but encountered a message queuing service (MQS) failure.

**Message Variables:**

<table>
<thead>
<tr>
<th>ipid:port</th>
</tr>
</thead>
<tbody>
<tr>
<td>The IP name, address, and port (if specified) associated with the value of the IP keyword on the NETCONV command. It will be in the form IP[name]:port (IP[address]:port).</td>
</tr>
</tbody>
</table>

**System Action:** The CNMTAMEL task continues processing, but the data server has missed some data. Message DUI2028 might appear at the data server, but the host and workstation will resynchronize automatically.

**Operator Response:** The MQS failure is probably due to storage problems. If the problem persists, notify the system programmer to investigate storage shortages, and issue the NETCONV ACTION=STOP command for the specified IP host name and address. When the problems have been cleared, reissue the NETCONV ACTION=START command to reconnect the workstation with the host.

**System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** NETCONV

<table>
<thead>
<tr>
<th>DUI3900E</th>
<th>DISPLAYSTATUS OF ONE OR MORE AGGREGATES IS INCORRECT, RECALCULATE DISPLAYSTATUS FOR ALL AGGREGATES</th>
</tr>
</thead>
</table>

**Explanation:** A processing error has prevented the DisplayStatus field value of one or more aggregate objects in the Resource Object Data Manager (RODM) data cache from being recalculated as required.

**System Action:** Graphic Monitor Facility host subsystem (GMFHS) processing continues. One or more RODM log entries are written to describe the cause of the error and to indicate on which aggregate object processing failed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Print the RODM log entries (types 1, 2, 3, and 4) to determine what caused the calculation of the DisplayStatus value to fail. Correct the condition causing the error and use the RODM load utility to start the DUIFFRAS method. This method recalculates the DisplayStatus of all aggregate objects.

<table>
<thead>
<tr>
<th>DUI3901I</th>
<th>FLUSHING GMFHS IN STORAGE TRACE TABLE</th>
</tr>
</thead>
</table>

**Explanation:** You requested that the contents of the Graphic Monitor Facility host subsystem (GMFHS) in-storage trace table be written to the data set specified by the CNMT ddname in the GMFHS job control language (JCL).

**System Action:** The contents of the in-storage trace table are written to the specified data set, and the in-storage trace table is reinitialized.

**Related Commands:** GMFHS TRACE FLUSH

<table>
<thead>
<tr>
<th>DUI3902I</th>
<th>TRACE – DISPLAY OR CHANGE TRACE PARAMETERS</th>
</tr>
</thead>
</table>

**Explanation:** This is one of the messages generated in response to your HELP command. This message describes the Graphic Monitor Facility host subsystem (GMFHS) TRACE command.

**System Action:** The system displays a summary of the possible Graphic Monitor Facility host subsystem (GMFHS) commands that you can enter.

**Operator Response:** Enter the appropriate command. If you need help, see the NetView online help for more information about the listed commands.

<table>
<thead>
<tr>
<th>DUI3903I</th>
<th>FLUSH OF GMFHS IN STORAGE TRACE TABLE COMPLETE</th>
</tr>
</thead>
</table>

**Explanation:** The requested flush of the Graphic Monitor Facility host subsystem (GMFHS) trace table is complete.

**System Action:** The contents of the in-storage trace table are written to the data set specified in the CNMT ddname, and the in-storage trace table is reinitialized.

**Related Commands:** GMFHS TRACE FLUSH

<table>
<thead>
<tr>
<th>DUI3904I</th>
<th>GMFHS DOMAIN MISSING FROM INITIALIZATION PARAMETERS</th>
</tr>
</thead>
</table>

**Explanation:** The DOMAIN parameter is missing from DUIGINIT, the GMFHS start procedure, or the GMFHS start command.

**System Action:** GMFHS ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Specify the GMFHS DOMAIN parameter and restart GMFHS. Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/support/knowledgecenter/SSTJF2_1.11.0/com.ibm.zos.netview/reference/gmfhs Грайдер для ассистента) for more information.
GMFHS network configuration initialization has completed and has ended in one of the following states:

- COMPLETED SUCCESSFULLY
- COMPLETED WITH ERRORS
- FAILED

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the GMFHS network configuration initialization has completed with errors, refer to the output log entries between and including the configuration initialization start and end times in the message; the default output log is the internal trace log (CNMT DD). In RODM, correct the objects that contain errors. Refer to the *Tivoli NetView for z/OS Data Model Reference* for more information. You might need to issue a GMFHS CONFIG command to make the changes effective.

If the initialization has failed, refer to the output log entries between and including the configuration initialization start and end times in the message and contact Tivoli Customer Support; the default output log is the internal trace log (CNMT DD).

---

**AI3912E** AN ERROR WAS ENCOUNTERED INITIALIZING GMFHS METHODS

**Explanation:** The initial RODM method invoked by GMFHS did not complete successfully.

**System Action:** GMFHS ends due to a critical error. One or more RODM log entries are issued to report the failure and to provide diagnostic information. If the RODM reason code is 45092, another GMFHS was already connected to RODM. If the reason code is 45093, the level of the GMFHS methods is incompatible with the version of the GMFHS application that attempted the connection to RODM.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Print the RODM log entries associated with the failure. Refer to the RODM reason code documentation for more information. You can use either GTF or GMFHS job output files for more job output as a problem workaround.

**Related Commands:** GMFHS TRACE

---

**AI3913I** GMFHS TASK task HAS LOGGED AN IMPORTANT MESSAGE AT time FOR DOMAIN = domainid

**Explanation:** A message describing an application error has been written to the Graphic Monitor Facility host subsystem (GMFHS) audit log. This message can represent multiple log entries because it is issued a maximum of every 30 seconds.

**Message Variables:**

- **task** The name of the GMFHS task that logged the message.
- **time** The time that the first or only message was logged within the 30-second interval. This is in the format **hhmmss**, where **hh** is the hour (00–23), **mm** is the minutes (00–59), and **ss** is the seconds (00–59).
- **domainid** The domain ID to which this GMFHS is connected or attempting to connect.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the GMFHS Observer audit log print program to list the error synopsis entries from the log at the approximate time of the error. Use the time provided in the message to limit the period for which the entries are printed. Investigate and correct the error described in the printout.

---

**AI3932I** GMFHS IN STORAGE TRACE TABLE NOT ALLOCATED

**Explanation:** A request to flush the in-storage trace table was issued, but no table has been allocated.

**System Action:** Processing continues.

**System Programmer Response:** The in-storage trace table should always be available; this is an internal error. Dump the GMFHS address space and contact Tivoli Customer Support for more information. You can use either GTF or GMFHS job output files for more job output as a problem workaround.

**Related Commands:** GMFHS TRACE

---

**AI3933I** THE CONFIG VIEW COMMAND IS NO LONGER REQUIRED. THE RODM LOADER WILL BE RUN IF LOAD=YES IS SPECIFIED

**Explanation:** The CONFIG VIEW command is no longer required when changes are made to Resource Object Data Manager (RODM). The RODM loader or user-written methods or applications can be used to add, delete, or change views directly. If LOAD=YES is specified, the RODM loader is started as specified.

**System Action:** The RODM loader is started if LOAD=YES is specified.

**Operator Response:** Run the RODM loader directly instead of using the CONFIG command. If the CONFIG command was invoked by a command list, contact the system programmer.

**System Programmer Response:** If the CONFIG VIEW
command is in a command list, remove it or replace it with a command to invoke the RODM loader directly.

**Related Commands:** CONFIG VIEW

---

**DUI3934I** THE MSG OPTION OF THE CONFIG COMMAND IS NO LONGER SUPPORTED AND IS IGNORED

**Explanation:** The MSG option is no longer supported on the CONFIG DOMAIN or the CONFIG VIEW command. This option has been ignored.

**System Action:** The MSG option is ignored.

**Operator Response:** Do not specify the MSG option on the CONFIG command. Users monitoring views will be notified, automatically, if any of the views they are monitoring change. If the CONFIG command was invoked by a command list, contact the system programmer.

**System Programmer Response:** If the CONFIG DOMAIN or the CONFIG VIEW command was in a command list, remove the usage of the MSG option.

---

**DUI3935E** THE RODMPASS PARAMETER IS NO LONGER SUPPORTED. THE PARAMETER IS IGNORED

**Explanation:** The RODMPASS parameter specified in DUIGINIT file is no longer needed.

**System Action:** Processing continues.

**System Programmer Response:** Modify DUIGINIT to remove the RODMPASS parameter for future invocations of GMFHS.

---

**DUI3936E** GMFHS IS NOT AUTHORIZED TO CONNECT TO RODM.

**Explanation:** The security system did not allow GMFHS to obtain a connection with RODM.

**System Action:** GMFHS ends due to a critical error.

**System Programmer Response:** Determine what other user of RODM is using the same user ID and password as GMFHS. Either change the GMFHS user ID and password or change the other RODM user’s user ID and password. Then restart GMFHS. Ensure that all RODM users have different RODM user IDs and passwords.

---

**DUI3937E** GMFHS HAS DETECTED THAT ITS RODM USERID HAS BEEN DISCONNECTED FROM RODM BY ANOTHER RODM USER

**Explanation:** Another user of the Resource Object Data Manager (RODM) gained access to RODM using the same RODM user ID and password as the Graphic Monitor Facility host subsystem (GMFHS) and has now disconnected from RODM. As a result, GMFHS has lost its connection to RODM.

**System Action:** GMFHS ends because of a critical error.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine what other user of RODM is using the same user ID and password as GMFHS. Either change the GMFHS user ID and password or change the other RODM user’s user ID and password. Then restart GMFHS. Ensure that all RODM users have different RODM user IDs and passwords.

---

**DUI3965I** GMFHS COMPLETED LINK OF DOMAIN: domainid TO NMG: nmgid

**Explanation:** GMFHS processing of a dynamic link between a network management gateway (NMG) and domain has completed.

**Message Variables:**

- **domainid** Specifies the domain to which the NMG is linked.
- **nmgid** Specifies the NMG to which the domain is linked.

**System Action:** GMFHS begins normal processing of the domain and NMG.

---

**DUI3981I** GMFHS IS STARTING SOLICITATION FOR NMG nmgid DOMAIN domainid

**Explanation:** The Graphic Monitor Facility host subsystem (GMFHS) starts status solicitation for resources in domain domainid for the network management gateway (NMG) nmgid.

**Message Variables:**

- **nmgid** Specifies the name of the NMG associated with this domain.
- **domainid** Specifies the name of the domain. It is the MyName field value of a System Network Architecture (SNA) domain object, or the EMDomain value of a non-SNA domain object.
**System Action:** GMFHS processing continues.

---

**DUI3985I** GTF IS SPECIFIED FOR OUTPUT, BUT GTF IS NOT ACTIVE

**Explanation:** The user specified the GTF value for PRINT on the TRACE command or for PRINTPDU38 in DUIGINIT, but GTF is not active.

**System Action:** Output will not be stored in a GTF trace data set. Output data will continue to be stored in the in-storage trace facility or in GMFHS job data sets, if requested.

**Operator Response:** Start GTF or set GTF tracing off.

**Related Commands:** GMFHS TRACE

---

**DUI3986I** RECORDING TO GTF FAILED WITH RETURN CODE retcode

**Explanation:** The user was writing output to GTF, but GTF has stopped.

**System Action:** Trace data after the stop is not recorded to GTF. Output data will continue to be stored in the in-storage trace facility or in GMFHS job data sets, if requested.

**Message Variables:**
- **retcode** Specifies the return code from the MVS GTRACE MACRO.

**Operator Response:** Restart GTF or set GTF tracing off.

**Related Commands:** GMFHS TRACE

---

**DUI3987I** RECORDING TO GTF HAS RESUMED

**Explanation:** The user received message DUI3986I and has restarted GTF.

**System Action:** Job output from GMFHS to the GTF trace data set resumes.

**Related Commands:** GMFHS TRACE

---

**DUI3990E** LOAD FAILED FOR MODULE modname

**Explanation:** GMFHS was unable to load the identified module.

**Message Variables:**
- **modname** The name of the module GMFHS was trying to load.

**System Action:** Dependent upon which module GMFHS was trying to load.

**Operator Response:** Dependent upon the action GMFHS takes following the load failure. Notify the system programmer.

**System Programmer Response:** Ensure that required modules are available to GMFHS.

---

**DUI3991I** ARM REGISTRATION FAILED WITH RETURN CODE retcode, REASON CODE rescode

**Explanation:** GMFHS attempted to register with automatic restart manager (ARM) and was unsuccessful.

**Message Variables:**
- **retcode** Specifies the IXCARM macro return code.
- **rescode** Specifies the IXCARM macro reason code.

**System Action:** GMFHS processing continues.

**System Programmer Response:** If no ARM policy was active and restart capability is desired, activate an ARM policy and restart GMFHS. Otherwise, contact Tivoli Customer Support.

---

**DUI3992E** ARM READY FAILED WITH RETURN CODE retcode, REASON CODE rescode

**Explanation:** GMFHS was unsuccessful in notifying automatic restart manager (ARM) that it was ready.

**Message Variables:**
- **retcode** Specifies the IXCARM macro return code.
- **rescode** Specifies the IXCARM macro reason code.

**System Action:** GMFHS processing continues.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**DUI3993E** ARM DeregISTRATION FAILED WITH RETURN CODE retcode, REASON CODE rescode

**Explanation:** During termination processing, GMFHS attempted to deregister from automatic restart manager (ARM) and was unsuccessful.

**Message Variables:**
- **retcode** Specifies the IXCARM macro return code.
- **rescode** Specifies the IXCARM macro reason code.

**System Action:** GMFHS termination continues.

**System Programmer Response:** Contact Tivoli Customer Support.
DUI3994E  UNRECOGNIZED JCL EXEC STATEMENT PARAMETER

Explanation: GMFHS could not recognize a parameter found in the JCL EXEC parameter string.

System Action: GMFHS terminates.

System Programmer Response: Correct the JCL EXEC parameter string and restart GMFHS.

DUI3995E  JCL EXEC STATEMENT PARAMETER parmname IS NOT VALID OR IS DUPLICATED

Explanation: The value of a GMFHS JCL EXEC statement parameter was not valid or the JCL EXEC statement keyword was duplicated.

Message Variables:
parmname  Specifies the invalid parameter.

System Action: GMFHS terminates.

System Programmer Response: Correct the error and restart GMFHS.

DUI3996I  GMFHS COMMUNICATION STARTED WITH WORKSTATION workstation FOR DOMAIN = domainid

Explanation: A session between GMFHS and the designated workstation has been established.

Message Variables:
workstation  Either the LU name or IP address of the workstation. If this is an LU name, the name begins with LU. If this is an IP address, it is in the form IPname:port (IPaddress:port).

domainid  Specifies the domain ID to which this GMFHS is connected or attempting to connect.

DUI3997I  GMFHS COMMUNICATION STOPPED WITH WORKSTATION workstation FOR DOMAIN = domainid

Explanation: A session between GMFHS and the designated workstation has been terminated.

Message Variables:
workstation  Either the LU name or IP address of the workstation. If this is an LU name, the name begins with LU. If this is an IP address, it will be in the form IPname:port (IPaddress:port).

domainid  Specifies the domain ID to which this GMFHS is connected or attempting to connect.

DUI3999I  GMFHS IS ALREADY ACTIVE FOR DOMAIN = domainid

Explanation: You attempted to start the Graphic Monitor Facility host subsystem while it was already active.

Message Variables:

domainid  Specifies the domain ID to which this GMFHS is attempting to connect.

System Action: The most recently started Graphic Monitor Facility host subsystem ends.

DUI4000E  NETVIEW SUBSYSTEM NOT AVAILABLE FOR PPI REQUEST

Explanation: An attempt to use the program-to-program interface (PPI) of the NetView subsystem failed because the NetView subsystem is inactive.

System Action: The Graphic Monitor Facility host subsystem periodically attempts to use the program-to-program interface.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the NetView subsystem is inactive. Correct the error and activate the NetView subsystem.

DUI4001E  ALERT TRANSLATION TABLE table NOT FOUND

Explanation: The Graphic Monitor Facility host subsystem (GMFHS) expected to find two alert translation tables in the STEPLIB data set. These tables are load modules named DUIFEIBM and DUIFEUSR. The table was not found.

Message Variables:

table  Specifies the name of the load module that was not found.

domainid  Specifies the domain ID to which this GMFHS is connected or attempting to connect.

System Action: If this message appears twice (once for each table), GMFHS is unable to interpret the status contained in alerts and resolutions and is unable to monitor the status of non-SNA resources contained in NetView Graphic Monitor Facility views. If the message appears only once, GMFHS uses the status-translation information contained in the table that it found to provide status monitoring for non-SNA resources contained in NetView Graphic Monitor Facility views.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that both DUIFEIBM and DUIFEUSR are in the STEPLIB data set concatenation.
DUI4002E  ALERT PROCESSOR  processor NOT FOUND, ALERTS GENERATED:  number

Explanation: An alert processor load module used by the Graphic Monitor Facility host subsystem (GMFHS) was not found. GMFHS uses this module to determine the name of a Resource Object Data Manager (RODM) object to which to apply the status information contained in an alert.

Message Variables:

- **processor** Specifies the name of the alert processor load module that is to supply the name of a RODM object to GMFHS.
- **number** Specifies the number of alerts that have not been processed between the last and current appearances of this message. The minimum interval for this message is 30 seconds.

System Action: GMFHS cannot identify any objects in RODM that represent non-SNA resources. This occurs because an element manager, whose non-SNA domain object in RODM is defined by the processor as its AlertProc attribute, reports on those resources. As a result, GMFHS cannot report status information for any of these resources.

Operator Response: Notify the system programmer.

System Programmer Response: Review the RODM object definitions supplied by your installation for objects in the non-SNA domain class. Review the STEPLIB data set concatenation in the GMFHS job control language (JCL). Ensure that all user-supplied alert processor load modules that are named in the non-SNA domain definitions are also present in the STEPLIB data set concatenation. Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide for more information.

Related Commands: GMFHS CONFIG

DUI4003I  GMFHS NETWORK CONFIGURATION INITIALIZED SUCCESSFULLY

Explanation: The network configuration definition used by the Graphic Monitor Facility host subsystem (GMFHS) has initialized successfully. No errors occurred during this initialization.

System Action: GMFHS begins to establish communication sessions with server workstations or client workstations and to query the current display status of non-SNA real resources.

DUI4004E  GMFHS CONFIGURATION INITIALIZATION COMPLETED BUT ERRORS WERE LOGGED - CONFIGURATION START:  starttime  END:  endtime

Explanation: The configuration definition used by the Graphic Monitor Facility host subsystem (GMFHS) has been initialized successfully, but errors were found in objects in the Resource Object Data Manager (RODM).

Message Variables:

- **starttime** The time that the configuration initialization started, in the format hhmmss, where hh is the hour (00–23), mm is the minutes (00–59), and ss is the seconds (00–59).
- **endtime** The time that the configuration initialization ended, in the format hhmmss, where hh is the hour (00–23), mm is the minutes (00–59), and ss is the seconds (00–59).

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Refer to the output log entries between and including the configuration initialization start and end times in the message; the default output log is the internal trace log (CNMT DD). In RODM, correct the objects that contain errors. Refer to message DUI3905I and the Tivoli NetView for z/OS Data Model Reference for more information. You might need to issue a GMFHS CONFIG command to make the changes effective.

Related Commands: GMFHS CONFIG

DUI4005A  GMFHS CONFIGURATION INITIALIZATION FAILED, RETURN CODE = retcode - CONFIGURATION START:  starttime  END:  endtime

Explanation: The initialization of the configuration definition used by the Graphic Monitor Facility host subsystem (GMFHS) has failed for the reason identified in the message.

Message Variables:

- **retcode** Specifies the return code indicating the reason that the initialization of the configuration failed. The return code is one of the following:
  1. There was a Resource Object Data Manager (RODM) internal error.
  2. GMFHS lost its connection with RODM.
  3. There was a class or field definition error with RODM.
  4. There was a GMFHS internal error.
- **starttime** Specifies the time that the configuration
initialization started, provided in the format hhmmss, where hh is the hour (00–23), mm is the minutes (00–59), and ss is the seconds (00–59).

endtime  Specifies the time that the configuration initialization failed, provided in the format hhmmss, where hh is the hour (00–23), mm is the minutes (00–59), and ss is the seconds (00–59).

**System Action:** If the reason the initialization of the configuration failed is because of a RODM internal error (return code 1), a class or field definition error (return code 3), or a GMFHS internal error (return code 4), the GMFHS job ends. If the reason is that GMFHS lost its connection with RODM (return code 2), it is possible that the RODM to which GMFHS was connected ended. GMFHS waits for its RODM connection to be reestablished and restarts the configuration initialization.

**Operator Response:** If RODM ended, try to restart the initialization. If it does not restart, notify the system programmer.

**System Programmer Response:** Refer to message DUI3905I. Refer to the output log entries between and including the configuration initialization start and end times in the message and contact Tivoli Customer Support; the default output log is the internal trace log (CNMT DD).

**Related Commands:** GMFHS CONFIG  

**DUI4007A GMFHS TERMINATING DUE TO CRITICAL ERROR FOR DOMAIN = domainid**

**Explanation:** The Graphic Monitor Facility host subsystem (GMFHS) is ending because a critical error has been encountered. The error that caused GMFHS to terminate is displayed in a preceding message.

**Message Variables:**

- **domainid** Specifies the domain ID to which this GMFHS is connected or attempting to connect.

**System Action:** GMFHS terminates.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Restart GMFHS after correcting the error indicated in the preceding message.

**DUI4008E INITIALIZATION PARAMETER parameter IS NOT VALID, OR IS DUPLICATED**

**Explanation:** The Graphic Monitor Facility host subsystem encountered a parameter in the initialization file that it did not recognize or found to be duplicated.

**Message Variables:**

- **parameter** Specifies the parameter encountered in the initialization file that was not recognized or was duplicated.

**System Action:** The parameter is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct or remove the displayed parameter in the DUIGINIT member of the CNMPARM data set. Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/support/docview.wss?uid=swg21356148) for more information.

**DUI4009E A TYPE OF NETWORK, DOMAIN OR VIEW MUST BE SPECIFIED WITH THE CONFIG COMMAND**

**Explanation:** An incorrect parameter for the CONFIG command was issued or no parameter was specified. You must specify a CONFIG type of either NETWORK, DOMAIN, or VIEW.

**System Action:** The CONFIG command is rejected.

**Operator Response:** Correct and reenter the CONFIG command. For more information about the CONFIG command, see the NetView online help.

**Related Commands:** GMFHS CONFIG
DUI4010E  objecttype objectid NOT FOUND, command COMMAND REJECTED

Explanation: You entered a command containing a domain or network management gateway (NMG) identifier that is not defined to the Graphic Monitor Facility host subsystem (GMFHS).

Message Variables:

objecttype  Specifies the type of the object that was not found, either NMG or DOMAIN.
objectid  Specifies the identifier of the undefined object.
command  Specifies the name of the command that was rejected.

System Action: The command is rejected.

Operator Response: Determine whether the identifier should have already been defined or was entered incorrectly. If the name was entered incorrectly, reenter the command with the valid names. If you entered the domain name or NMG identifier correctly, notify the system programmer.

System Programmer Response: Ensure that each domain or NMG is defined in the Resource Object Data Manager and that its EMDomain (for non-SNA domains) or MyName (for SNA domains and NMGs) attribute value is the name entered in the command. If the attribute has been defined in the database since the GMFHS host job was started, enter a CONFIG NETWORK command to make the domain or NMG known to GMFHS.

Related Commands: GMFHS SHOW, GMFHS CONFIG

DUI4012E  NO objecttypeS ARE DEFINED

Explanation: You issued a SHOW NMG command, but no network management gateways (NMGs) are defined in the Resource Object Data Manager (RODM). Or you issued a SHOW DOMAIN command and no Systems Network Architecture (SNA) or non-SNA domains are defined in RODM.

Message Variables:

objecttype  Either NMG or DOMAIN, depending on what was specified in the associated GMFHS SHOW command.

System Action: Processing of the SHOW command ends.

Operator Response: Ensure that the network definition has been loaded in RODM. If not, it must be loaded before any NMGs or domains are recognized by GMFHS. If the network definition has been loaded in RODM, notify the system programmer.

System Programmer Response: Verify that the NMG, SNA domain, and non-SNA domain definitions are included in the network definition loaded in RODM.

Related Commands: GMFHS SHOW

DUI4013I  TASK = task STATUS = WAIT QUEUE DEPTH = qcount

Explanation: This message is part of a multiline response generated by the TASK command you issued using the MVS MODIFY command or the GMFHS command list. This message is for each Graphic Monitor Facility host subsystem (GMFHS) subtask with a status of WAIT, meaning that the subtask will wait until you enter a command or the timer expires.

Message Variables:

task  Identifies a GMFHS subtask. One report line is issued for each task. The subtask can be one of the following:

  DBSERVER  Observer subtask.
  EVENTMGR  Event manager subtask.
  IPC  Interprocess communications subtask.
  NETCMD  Network commands subtask.
  NETCON  Network configuration subtask.
  OPERIF  Operator interface subtask.
  RTMGR  Resource traits manager subtask.
IRMGR  IPC-RODM manager subtask.
VIEWMGR  View manager subtask.
VSTATMGR  View status manager subtask.

qcount  Specifies the number of messages waiting in the queue to be delivered to the subtask.

DUI4014I  CONFIG COMMAND ERROR: THE INDD PARAMETER WAS CODED WITH LOAD=NO

Explanation: You entered a CONFIG command using LOAD=NO, which is not valid with the INDD parameter.
System Action: The CONFIG command is rejected.
Operator Response: If LOAD=NO is correct, delete the INDD parameter and retry the command. If LOAD=YES was intended, code this with the INDD parameter and retry the command. Refer to the NetView online help for more information about the correct parameter values for the CONFIG command.

DUI4016I  CONFIG COMMAND PROCESSING INITIATED

Explanation: The CONFIG command has been successfully initiated. Any informational or error messages that occur while the CONFIG command is completing are issued to the system console.
System Action: Processing continues.
Related Commands: GMFHS CONFIG

DUI4017E  command COMMAND PROCESSING COMPLETED WITH ERRORS - START: starttime END: endtime

Explanation: A CONFIG NETWORK, CONFIG DOMAIN, or CONFIG VIEW command has completed. Errors were found when applying changes to the Resource Object Data Manager (RODM) database (if the INDD parameter was included in the command) or in the resulting configuration definition in the RODM database.
Message Variables:

command  Specifies the name of the command for which processing has completed.
starttime  Specifies the time that the configuration command processing started, in the format hhmms, where hh is the hour (00-23), mm is the minutes (00-59), and ss is the seconds (00-59).
endtime  Specifies the time that the configuration command processing ended, in the format hhmms, where hh is the hour (00-23), mm is the minutes (00-59), and ss is the seconds (00-59).

System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Refer to the output log entries between and including the start and end times in the message; the default output log is the internal trace log (CNMT DD). If LOAD=YES was specified in the CONFIG command, check the messages issued to the EKGPRINT data set by the RODM loader.
Related Commands: GMFHS CONFIG

DUI4018A  command COMMAND PROCESSING FAILED -REASON = reason - START: starttime END: endtime

Explanation: A command has failed for the reason identified in the message.
Message Variables:

command  Specifies the name of the failing command.
reason  Specifies the reason that the CONFIG command processing failed is one of the following:
PROGLOAD  An error occurred while attempting to load the Resource Object Data Manager (RODM) load utility from the program library (STEPLIB) used by the Graphic Monitor Facility host subsystem (GMFHS).
INTERNAL  An internal processing error occurred during CONFIG command processing.
LOAD-RC  Specifies the RODM load utility return code was greater than 4.
RODMERR  Unrecoverable errors were encountered in requesting service from RODM.

starttime  Specifies the time that the configuration initialization started, in the format hhmms, where hh is the hour (00-23), mm is the minutes (00-59), and ss is the seconds (00-59).
endtime  Specifies the time that the configuration initialization ended, in the format hhmms, where hh is the (00-23), mm is the minutes (00-59), and ss is the seconds (00-59).

System Action: Diagnostic information is written to the GMFHS output log, and processing of the CONFIG command ends.
Operator Response: Notify the system programmer.

System Programmer Response: If the reason in the message is PROGLOAD, the RODM load utility program, EKGLOTLTM, cannot be loaded. Verify that this load module is in a library that is available to the GMFHS job and that there is sufficient virtual storage for GMFHS. If the reason in the message is LOAD-RC, check the output in the EKGPRINT data set for messages issued by the RODM load utility describing the problem. If the reason is INTERNAL or RODMERR, refer to the system error synopsis entries from the GMFHS output log; the default output log is the internal trace log (CNMT DD). Refer to the output log when you contact Tivoli Customer Support.

Related Commands: GMFHS CONFIG

DUI4019I NETWORK CONFIGURATION DEFINITION WILL BE REINITIALIZED

Explanation: A Resource Object Data Manager (RODM) disconnection or the CONFIG NETWORK command has made it necessary for the system to reinitialize the network configuration definition used by the Graphic Monitor Facility host subsystem (GMFHS).

System Action: All sessions between GMFHS and graphic data servers are ended. GMFHS services are unavailable to workstation users. The displayed status of all non-SNA resources in open views become Unknown. GMFHS stops and restarts all of its subtasks. When the RODM connection is reestablished, the network configuration definition is reinitialized. Then sessions with graphic data servers are reestablished and GMFHS services become available.

Related Commands: GMFHS CONFIG

DUI4020A METHOD method FAILED AT endtime, RETURN CODE = retcode REASON CODE = reason TRANSACTION = transactionid

Explanation: A Resource Object Data Manager (RODM) method has failed. Depending upon the reason for the failure, the DisplayStatus or other field of one or more objects in the RODM data cache might now have an incorrect or inconsistent value.

Message Variables:

method Specifies the name of the method that has failed.

endtime Specifies the time of the failure in the format hhmmss, where hh is the hour (00–23), mm is the minutes (00–59), and ss is the seconds (00–59).

retcode Specifies the return code from the transaction information block for the method.

reason Specifies the reason code from the transaction information block for the method.

transactionid Specifies the transaction identifier for the particular invocation of the failed method.

System Action: One or more RODM log entries are issued to report the failure and to provide diagnostic information. If the reason code is 45081, the method completed processing, but the log entries written identify an object and field that contains an incorrect value for which a default value was used. For all other reason codes, the method ends when the error is detected.

Operator Response: Notify the system programmer.

System Programmer Response: Print the RODM log entries associated with the failure. The return and reason codes in the message along with the information in the log entries can help you determine the action to be taken to correct the problem. Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for an explanation of the return and reason codes in the message and log entries.

DUI4021I value IS REPEATED IN THE parameter PARAMETER OF THE command COMMAND

Explanation: A name (for example, the name of a domain) is duplicated in the value list provided for the parameter.

Message Variables:

value Specifies the name that is repeated in the parameter value list.

parameter Specifies the name of the keyword parameter for which the list was specified.

command Specifies the name of the command containing the error.

Operator Response: Enter the command again without the repeated value.

DUI4022A DUIGINIT CHECKPOINT PARAMETER keyword IS INVALID OR CONFLICTS

Explanation: You supplied a keyword parameter on the CHECKPOINT statement of the Graphic Monitor Facility host subsystem (GMFHS) initialization member DUIGINIT. The keyword supplied is either not valid or in conflict with other keywords supplied for this statement.

Message Variables:

keyword Specifies the keyword parameter you supplied.
Valid keywords for CHECKPOINT are:

- **STARTUP**: A checkpoint is taken at GMFHS startup time.
- **TERM**: A checkpoint is taken when GMFHS ends.
- **CONFIG**: A checkpoint is taken after GMFHS processes a CONFIG command.
- **NONE**: No checkpoints are taken. This keyword is mutually exclusive with any others.
- **ALL**: All checkpoints are taken at the following occurrences:
  - At GMFHS startup time
  - When GMFHS ends
  - After GMFHS processes a CONFIG command.
  This keyword is mutually exclusive with any others.

**System Action:** GMFHS is initialized with a checkpoint default of NONE.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Supply the correct keyword parameter for the CHECKPOINT statement. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

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reason Specifies the reason code from the RODM checkpoint request.

**System Action:** Graphic Monitor Facility host subsystem (GMFHS) processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the return and reason codes in the message to find the error and correct the problem. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

**DUI4026A RODM CONNECTION LOST AT losstime**

**Explanation:** The Graphic Monitor Facility host subsystem (GMFHS) network configuration manager subtask is notified that the connection between GMFHS and Resource Object Data Manager (RODM) has ended.

**Message Variables:**

- **losstime** Specifies the time when network configuration manager receives the notification that the RODM connection has ended. This is provided in the format hhmmss, where hh is the hour (00–23), mm is the minutes (00–59), and ss is the seconds (00–59).

**System Action:** The network configuration manager asks the GMFHS main task to reinitialize GMFHS to prepare for when the connection to RODM is established again. While the host is reinitializing, all graphic data server sessions end. All non-SNA resources in open views at the GMFHS workstations are displayed as Unknown. GMFHS finishes initializing and starts all of its subtasks again. When the RODM connection is reestablished, GMFHS initializes the network configuration definition. When this is done, the graphic data server sessions are established again and the GMFHS services are available.

**Operator Response:** If RODM ends in error, start RODM again.

**DUI4027I GMFHS MAIN TASK INITIALIZATION IS COMPLETE FOR DOMAIN = domainid**

**Explanation:** The initialization process for the Graphic Monitor Facility host subsystem (GMFHS) main task is complete.

**Message Variables:**

- **domainid** Specifies the domain ID to which this GMFHS is attempting to connect.

**System Action:** GMFHS processing continues.
DUI4031I  GMFHS IS TERMINATING OR IS IN THE PROCESS OF TERMINATING DUE TO OPERATOR REQUEST FOR DOMAIN = domainid

**Explanation:** The Graphic Monitor Facility host subsystem (GMFHS) is terminating because of an operator request.

**Message Variables:**
- **domainid**
  Specifies the domain ID to which this GMFHS is connected or attempting to connect. If this message is issued as a result of a missing domain (message DUI3904E), this value is set to MISSING.

**System Action:** GMFHS terminates.

DUI4033I  RODM CONFIGURATION STATUS = PENDING

**Explanation:** This message is displayed as part of the multiline response to your GMFHS STATUS command. PENDING is the status in the Resource Object Data Manager (RODM) database during configuration initialization.

DUI4034E  THE COMMAND command IS NOT VALID. USE THE "HELP" COMMAND FOR A LIST OF THE VALID COMMANDS

**Explanation:** You entered a command that is not valid.

**Message Variables:**
- **command**
  Specifies the command that you entered.

**Operator Response:** Use the HELP GMFHS command to obtain a list of valid Graphic Monitor Facility host subsystem commands and enter the correct command.

DUI4035I  NETWORK MANAGEMENT DOMAIN DISPLAY

**Explanation:** This is the first line of the display generated in response to the SHOW DOMAIN command.

**Related Commands:** GMFHS SHOW

DUI4036I  NAME = domainid TYPE = domtype
STATE = domstate CFGTM = timestamp
SESS = sessionstat NMG = nmgid

**Explanation:** This is part of a multiline response generated by the SHOW DOMAIN command. There is one DUI4036I message for each domain delivered.

**Message Variables:**
- **domainid**
  Specifies the name of the domain. It is the MyName field value of a Systems Network Architecture (SNA) domain object, or the EMDomain value of a non-SNA domain object, or an alias for EMDomain value that equal ‘NODISP’. Domain ID aliases are composed of seven numeric characters followed by a period (.). To correlate this alias to a unique object in the Non_SNA_Domain_Class in RODM, the MyName field of the object appears in succeeding message DUI3966I.

- **domtype**
  Specifies the type of domain, either SNA or non-SNA.

- **domstate**
  Specifies the state of the domain. The domain state indicates the last known state of the domain, as recognized by NETCON, through the completion of status solicitation.

  **Value**  **Meaning**
  - **INITIAL**
    Specifies the initial state prior to configuration initialization.
  - **PENDING**
    Reconfiguration was requested but has not started.
  - **RECONFIGURING**
    Waiting for a response to a RECONFIGURE generic network control command.
  - **RELEASING**
    Waiting for the release of the gateway communication session.
  - **LOADING**
    Waiting for the RODM load utility to run.
  - **SETTING**
    Setting (as part of the reconfiguration) the DisplayStatus of the resources within the domain to the InitialResourceStatus value for the domain.
  - **CHECKPOINTING**
    Waiting for a checkpoint to be taken on the RODM data cache.
  - **WAITING**
    Waiting for a gateway communication session to be established.
SOLICITING
Waiting for a response to a Display Status or Display Abnormal Status network control command.

RETRYING
Waiting to retry the sending of a Display Status or Display Abnormal Status network control command.

FAILED
Solicitation of the current DisplayStatus of the non-SNA domain resources has failed.

ACTIVE
Solicitation of the current DisplayStatus of the non-SNA domain resources has been completed.

COMPLETE
DisplayStatus solicitation does not apply to this domain, but initialization or reconfiguration has been completed.

INVALID
Specifies the domain’s state is not valid. There is an internal processing error.

timestamp
Specifies the day and time of the initialization or last reconfiguration of this domain. The format of the time stamp is mm/dd/yy hhmm where mm is the month (01-12), dd is the day (01-31), yy is the year (01-99), hh is the hour (00-23), and mm is the minutes (00-59).

sessionstat
Specifies the value YES, NO, or N/A, which indicates whether a gateway communication session is established for this domain.

nmgid
Specifies the name of the NMG associated with this domain. This field is not applicable for SNA domains.

Related Commands: GMFHS SHOW

DUI4038I NETWORK MANAGEMENT GATEWAY DISPLAY

Explanation: This is part of a multiline response generated by the SHOW NMG command.

Related Commands: GMFHS SHOW

DUI4039I NMG = nmgname STATUS = nmgstatus
TRAN = transport WINDOW = winsize
OUT = cmdsout SENT = cmdssent

Explanation: This is part of a multiline response generated by the SHOW NMG command. There is one DUI4039I message for each Graphic Monitor Facility host subsystem (GMFHS) network management gateway (NMG) object defined in the Resource Object Data Manager (RODM) data cache.

Message Variables:

nmgname
Specifies the name of the NMG.

nmgstatus
Specifies the AgentStatus value of the NMG. This value is one of the following:

SATISFACTORY
Satisfactory status.

UNSATISFACTORY
Unsatisfactory status

UNKNOWN
Unknown status

transport
Specifies the TransportProtocolName

value
This value is one of the following:

COS
Common operations services.

OST
Operator station task.

PPI
Program-to-program interface.

NONE
Protocol was not used.

winsize
Specifies the number of commands that the NMG can handle at once. It is the maximum number of commands to which the system has not yet responded that can be present in the NMG at once.

cmdsout
Specifies the number of network command controls sent to and recognized by the NMG. A response is expected but has not yet been received for these commands.

cmdssent
Specifies the number of commands sent through this NMG.

Related Commands: GMFHS SHOW
DUI4040I  STATUS DISPLAY

Explanation: This message is displayed as part of the multiline response to the STATUS command you issued using the MVS MODIFY command or the GMFHS command list.

DUI4041I  RODM CONFIGURATION STATUS = COMPLETE

Explanation: This message is displayed as part of the multiline response to your GMFHS STATUS command. COMPLETE is the status in the Resource Object Data Manager (RODM) database after network configuration initialization.

DUI4042I  TYPE = sesstype STATUS = sessionstat
          SESSION = session
          PPIST = ppistatus

Explanation: This is part of a multiline response generated by the STATUS command you issued using the MVS MODIFY command or the GMFHS command list. This message is displayed for each active session of type SCOPT, CNMTAMEL, and PPI.

Message Variables:

- **sesstype**: Specifies the type of the session. The types are as follows:
  - **SCOPT**: A session with the Graphic Monitor Facility host subsystem (GMFHS) scope checker optional task (OPT).
  - **CNMTAMEL**: A CNMTAMEL task session.
  - **PPI**: A session with a program-to-program interface (PPI) network management gateway.
  - **?????**: Specifies the session type is not valid because of an internal error.

- **sessionstat**: Specifies the session status. The values are as follows:
  - **REGISTER**: Specifies the connection to RODM or to the graphic data server has been established.
  - **ACTIVE**: The session is active.
  - **FAILED**: The session has failed.
  - **N/A**: The session has not been established.
  - **INVALID**: The session status is not valid because of an internal error.
  - **?????**: Specifies the session type is not valid because of an internal error.

- **session**: Identifies a session that GMFHS has with another entity. This is a NetView task name for the sessions with the NetView CNMTAMEL data services task (DST) and the GMFHS scope checker OPT within the NetView address space. If there is a program-to-program interface network management gateway receiver, the value is the name of the gateway receiver.

- **ppistatus**: Specifies the program-to-program interface transport status for applicable sessions. The values are as follows:
  - **INITIAL**: Not activated (initial state)
  - **QUERYING**: Query receiver
  - **SENDING**: Send data buffer
  - **OK**: Message sent successfully
  - **TEMPORARY**: Temporary error
  - **PERMANENT**: Permanent error
  - **INVALID**: The value is not valid; an internal error occurred.

Operator Response: If the system has detected an internal error, notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: GMFHS

DUI4043I  TYPE = sesstype STATUS = sessionstat
          SESSION = session

Explanation: This is part of a multiline response generated by the STATUS command you issued using the MVS MODIFY command or the GMFHS command list. This message is displayed for each active session of type RODM and GDS.

Message Variables:

- **sesstype**: Indicates the type of the session. The types are as follows:
  - **RODM**: Specifies the connection to the Resource Object Data Manager (RODM).
  - **GDS**: A session with a graphic data server.
  - **?????**: Specifies the session type is not valid because of an internal error.

- **sessionstat**: Indicates the session status. The values are as follows:
  - **CONNECTED**: Specifies the connection to RODM or to the graphic data server has been established.

- **session**: Identifies a session that GMFHS has with another entity. This is a NetView task name for...
ADDED
RODM session state—Notification queue added

COMPLETE
RODM session state—Notification queue establishment is complete

INSTALLED
RODM session state—Methods installed

FOUND
RODM session state—Methods found

ACTIVE
Session is active

FAILED
Session has failed

DOWN
Session has not been established

INVALID
Session status is not valid because of an internal error

session Identifies a session that Graphic Monitor Facility host subsystem (GMFHS) has with another entity.
If the session has a session type of RODM, then session is the name of the RODM for the connection that GMFHS has or is attempting to make.
If the session has a session type of GDS, then session is either the name of the LU associated with the graphic data server, or the IP address and the port number in the format ipaddress:portnumber (xxx.xx.xxx.xxx:xxxx).
This IP identifier applies only to sessions with a type of GDS.

Operator Response: If the system has detected an internal error, notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: GMFHS

DUI4044I GMFHS TASK DISPLAY
Explanation: This is part of a multiline response generated by the TASK command you issued using the MVS MODIFY command or the GMFHS command list.
Related Commands: GMFHS

DUI4045I TASK = task STATUS = ACTIVE QUEUE DEPTH = qcount
Explanation: This message is part of a multiline response generated by the TASK command you issued using the MVS MODIFY command or the GMFHS
command list. This message is for each Graphic Monitor Facility host subsystem (GMFHS) subtask with a status of ACTIVE, meaning the subtask is processing a user command or the timer is running.

Message Variables:

task Identifies a GMFHS subtask. The subtask can be one of the following:

DBSERVER ObserveR subtask
EVENTMGR Event manager subtask
IPC Interprocess communications subtask
NETCMD Network commands subtask
NETCON Network configuration subtask
OPERIF Operator interface subtask
RTMGR Resource traits manager subtask
IRMGR IPC-RODM manager subtask
VIEWMGR View manager subtask
VSTATMGR View status manager subtask

qcount Specifies the number of messages waiting in the queue to be delivered to the subtask.

DUI4046I AGGREGATION PROFILE UPDATED AT: time
Explanation: This message is issued to indicate that an operator has updated either the aggregation parameters associated with a resource type, or the aggregation parameters associated with a real or aggregate object.

Message Variables:
time Specifies the time of update.

System Action: Processing continues.

DUI4048I OPERATOR HELP MENU
Explanation: This is part of a multiline response generated by your HELP command.

System Action: The system displays a summary of the possible commands that you can enter.
Operator Response: Refer to the NetView online help for more information about the listed commands.

Related Commands: GMFHS CONFIG, GMFHS HELP, GMFHS LISTINIT, GMFHS SHOW, GMFHS STATUS, GMFHS TASK, GMFHS TERM, GMFHS TRACE

DU14049I GMFHS DOMAIN CONFIGURATION INITIALIZED SUCCESSFULLY
Explanation: The domain configuration definition used by the Graphic Monitor Facility host subsystem (GMFHS) has initialized successfully. No errors occurred during this initialization.
System Action: GMFHS begins to establish communication sessions with server workstations or client workstations and query the current display status of non-SNA real resources.

DU14050I GMFHS VIEW CONFIGURATION INITIALIZED SUCCESSFULLY
Explanation: The view configuration definition used by the Graphic Monitor Facility host subsystem (GMFHS) has initialized successfully. No errors occurred during this initialization.
System Action: Processing continues.

DU14051E TASK task NOT FOUND
Explanation: You entered a TRACE command, and the requested task cannot be found.
Message Variables:
task Specifies the task that you tried to initialize.
Operator Response: Verify the name of the task you are trying to initialize and reenter the TASK command. To display a list of all tasks, enter the TASK command.
Related Commands: GMFHS TASK, GMFHS TRACE

DU14052I RODM CONFIGURATION STATUS IS NOT INITIALIZED
Explanation: This message is displayed as part of the multiline response to your GMFHS STATUS command. NOT INITIALIZED is the status in the Resource Object Data Manager (RODM) database before network configuration initialization begins.
System Programmer Response: If you are running multiple copies of NetView or GMFHS, ensure that the domain ID to which your GMFHS is attempting to connect is active and is not already connected to another GMFHS.
Related Commands: GMFHS STATUS

DU14053I CONFIG COMMAND ERROR: THE DD NAME ddname WAS NOT FOUND
Explanation: You entered a command using a parameter value that is not valid for the specified parameter.
Message Variables:
ddbname Specifies the data definition name from the CONFIG command INDD parameter.
System Action: The CONFIG command is rejected.
Operator Response: If the INDD parameter value you entered was incorrect, correct the value and try the command again. If the INDD parameter was correct, notify the system programmer.
System Programmer Response: Determine why the data set called by the parameter does not exist. Refer to the NetView online help for more information about the correct parameter values for the command. Correct and reenter the command.

DU14054I INITIALIZATION PARAMETER DISPLAY
Explanation: This is part of a multiline response generated by a LISTINIT command, which displays a list of the Graphic Monitor Facility host subsystem initialization parameters in the DUIGINIT member of the DSIPARM data set.
Related Commands: GMFHS LISTINIT

DU14056I TRACE IS ALREADY ACTIVE
Explanation: You entered a command to activate Graphic Monitor Facility host subsystem tracing, but it was already active.
System Action: Processing continues.
Related Commands: GMFHS TRACE

DU14057I TRACE HAS BEEN ACTIVATED
Explanation: Graphic Monitor Facility host subsystem tracing has been activated by your command.
System Action: Processing continues.
Related Commands: GMFHS TRACE

DU14058I TRACE HAS BEEN DEACTIVATED
Explanation: Graphic Monitor Facility host subsystem tracing has been inactivated by your command.
System Action: Processing continues.
Related Commands: GMFHS TRACE
DUI4059I  TRACE COMMAND MUST INCLUDE keyword1, keyword2, or keyword3 KEYWORD

Explanation: You entered a TRACE command but did not include one of the specified keywords.

Message Variables:

keyword1  Specifies the first keyword option
keyword2  Specifies the second keyword option
keyword3  Specifies the third keyword option

Operator Response: Enter the TRACE command again using the correct keywords. Refer to the NetView online help for information about the keywords of the TRACE command.

Related Commands:  GMFHS TRACE

DUI4060I  CURRENT TRACE SETTINGS

Explanation: This is part of a multiline response generated by a TRACE command you issued without parameters. This message is followed by DUI4090I and DUI4091I.

Related Commands:  GMFHS TRACE

DUI4061I  command COMMAND IS NOT FORMATTED CORRECTLY

Explanation: You entered a Graphic Monitor Facility host subsystem command using an incorrect format. You might have unmatched parentheses or an open quoted string.

Message Variables:

command  Specifies the command you entered.

Operator Response: Refer to the NetView online help for information about the correct format of the command. Correct and reenter the command.

DUI4062I  parameter IS NOT VALID IN A command COMMAND

Explanation: You entered a command using an incorrect keyword parameter.

Message Variables:

parameter  Specifies the parameter keyword you entered.
command  Specifies the command you entered.

Operator Response: Refer to or enter the HELP command for information about the correct keyword parameters of the command. Correct and reenter the command.

DUI4063I  value IS NOT VALID IN THE parameter PARAMETER OF THE command COMMAND

Explanation: You entered a command using a parameter value that is not valid for the specified parameter.

Message Variables:

value  Specifies the incorrect value.
parameter  Specifies the parameter you entered.
command  Specifies the command you entered.

Operator Response: Refer to the NetView online help for information about the correct parameter values for the command. Correct and reenter the command.

DUI4064I  A VALUE MUST BE SUPPLIED WITH THE parameter PARAMETER OF THE command COMMAND

Explanation: You entered a command using a parameter that required a value, but a value was not supplied.

Message Variables:

parameter  Specifies the parameter you entered.
command  Specifies the command you entered.

Operator Response: Refer to the NetView online help for information about the correct parameter values for the command. Correct and reenter the command.

DUI4065I  value IS UNEXPECTED IN THE parameter PARAMETER OF THE command COMMAND

Explanation: You entered a command using a parameter that did not require a value, but a value was supplied.

Message Variables:

value  Specifies the value you entered.
parameter  Specifies the parameter you entered.
command  Specifies the command you entered.

Operator Response: Refer to the NetView online help for information about the correct parameter values for the command. Correct and reenter the command.

DUI4066I  THE parameter PARAMETER IS DUPLICATED IN THE command COMMAND

Explanation: You entered a command using a parameter that occurred more than once, but the parameter is valid only once.

Message Variables:
parameter Specifies the parameter you entered.
command Specifies the command you entered.

Operator Response: Refer to the NetView online help for information about the correct use of parameters in the command. Correct and reenter the command.

DUI4070E GMFHS ATTEMPTED TO ESTABLISH COMMUNICATIONS WITH CNMTAMEL BUT FAILED FOR DOMAIN = domainid

Explanation: The Graphic Monitor Facility host subsystem (GMFHS) tasks cannot communicate with the CNMTAMEL task because the CNMTAMEL task is not functioning as a status focal point or is not active. Therefore, GMFHS tasks cannot provide service to workstations.

System Action: GMFHS is not able to send view or status data to the workstations.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the CNMTAMEL task is running and is configured as a status focal point. Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components for information about this configuration. Also, if you are running multiple NetViews and GMFHSs, ensure that the domain ID to which your GMFHS is attempting to connect is:
- An active NetView domain
- Not already connected to another GMFHS
- Not a downlevel NetView domain

Check the log or issue the DISPPI command to see information about PPI senders and receivers.
notification method. This occurs if the same notification method is used to report changes on more than one object and this method is not found.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the data model is loaded correctly. Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for more information. If the data model is loaded correctly, but the problem persists, contact Tivoli Customer Support.

DU14072E PPI SEND FAILURE, SENDER ID = sender, RECEIVER ID = recvrid, RETURN CODE = retcode

Explanation: Your attempt to send a data buffer to a program-to-program interface (PPI) receiver failed.

Message Variables:

sender Specifies the ID used by the sender to identify itself in the program-to-program interface Send a Data Buffer to a Receiver request.

recvrid Specifies the ID used by the sender to identify the receiver in the program-to-program interface Send a Data Buffer to a Receiver request.

retcode Specifies the program-to-program interface return code that describes the failure.

System Action: The data buffer is not sent to the receiver.

Operator Response: Notify the system programmer.


DU14073E override LIMITS ARE: LOWER LIMIT = lowlimit, UPPER LIMIT = highlimit

Explanation: The initialization parameters supplied an override value for the Graphic Monitor Facility host subsystem (GMFHS) constants table that is not valid. The value is outside of the valid limits. This message is associated with message DUI4074E.

Message Variables:

override The parameter name supplied in the DUIGINIT member of the DSIPARM data set.

lowlimit The valid lower limit for the parameter override.

highlimit The valid upper limit for the parameter override.

System Action: GMFHS continues to function but the requested override does not take place.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the specification of the appropriate override value in the GMFHS initialization parameters. Restart GMFHS.

DU14076E ERROR ENCOUNTERED IN THE INITIALIZATION ROUTINE FOR TRACE PARAMETER traceparm

Explanation: The Graphic Monitor Facility host subsystem initialization routines encountered an error in processing the TRACE parameters entered in the DUIGINIT member of the DSIPARM data set.

Message Variables:
The trace parameter in error:

TRACE
Sets trace on or off.

TRACEPAGES
Number of pages allocated for the in-storage trace table.

TRACEBYTES
Number of bytes per trace record written to the in-storage trace table.

TASK
The list of tasks to trace.

LEVEL
The trace level.

API
The list of APIs to trace.

TYPE
The list of interface or message types to trace for APIs.

STORAGE
Sets storage trace on or off.

PRINTPDU
Causes the system error synopsis records to be printed.

System Action: The message is written to the console and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the TRACE parameter in the initialization member of the DSIPARM data set and restart the system. Refer to the NetView for z/OS Administration Reference for more information.

DUI4077A RODM CLASS class FIELD field NOT FOUND

Explanation: The specified field is not defined to the class in the Resource Object Data Manager (RODM). This field is critical to the operation of the VIEWMGR task, and its absence causes the Graphic Monitor Facility/host subsystem (GMFHS) to end.

Message Variables:

- class: Name of the class under which the field should be defined.
- field: Name of the field that is missing.

System Action: GMFHS ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that RODM is properly loaded and that the field exists. Then restart the GMFHS task.

DUI4078I SHOW NMG - DISPLAYS ALL NMGS DEFINED IN RODM

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message describes the Graphic Monitor Facility/host subsystem (GMFHS) SHOW NMG command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU4079I SHOW DOMAIN - DISPLAYS ALL DOMAINS DEFINED IN RODM

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message describes the Graphic Monitor Facility/host subsystem (GMFHS) SHOW DOMAIN command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU4080I STATUS - DISPLAYS STATUS OF GMFHS

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message describes the Graphic Monitor Facility/host subsystem (GMFHS) STATUS command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU4081I TASK = task STATUS = STOPPED QUEUE DEPTH = qcount

Explanation: This message is part of a multiline response generated by the TASK command you issued using the MVS MODIFY command of the GMFHS command list. This message is for each Graphic Monitor Facility/host subsystem (GMFHS) subtask with a status of STOPPED, meaning the subtask is inactive because an abnormal end occurred.

Message Variables:

- task: Identifies a GMFHS subtask. The subtask can be one of the following:
  - DBSERVER: Dbserver subtask
  - EVENTMGR: Event manager subtask
  - IPC: Interprocess communications subtask
  - NETCMD: Network commands subtask
  - NETCON: Network configuration subtask
  - OPERIF: Operator interface subtask

System Action: The system displays a summary of the possible GMFHS commands that you can enter.
RTMGR  Resource traits manager subtask
IRMGR  IPC-RODM manager subtask
VIEWMGR View manager subtask
VSTATMGR View status manager subtask

One report line is issued for each task.

qcount  The number of messages waiting in the queue to be delivered to the subtask.

DU14082I  TASK - DISPLAYS CURRENT TASK INFORMATION

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message the Graphic Monitor Facilityhost subsystem (GMFHS) TASK command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU14083I  HELP - DISPLAYS THE HELP MENU

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message the Graphic Monitor Facilityhost subsystem (GMFHS) HELP command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU14084I  TASK = task STATUS = ENQUEUED QUEUE DEPTH = qcount

Explanation: This message is part of a multiline response generated by the TASK command you issued using the MVS MODIFY command of the GMFHS command list. This message is for each Graphic Monitor Facilityhost subsystem (GMFHS) subtask with a status of ENQUEUED, meaning the subtask is waiting for a resource.

Message Variables:

<table>
<thead>
<tr>
<th>task</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBSERVER</td>
<td>Dbserver subtask</td>
</tr>
<tr>
<td>EVENTMGR</td>
<td>Event manager subtask</td>
</tr>
</tbody>
</table>

DU14085I  TERM – TERMINATES GMFHS

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message describes the Graphic Monitor Facilityhost subsystem (GMFHS) TERM command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU14086I  LISTINIT – DISPLAYS THE INITIALIZATION PARMS

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message describes the Graphic Monitor Facilityhost subsystem (GMFHS) LISTINIT command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.

DU14087I  CONFIG – SYNCHRONIZE GMFHS WITH RODM UPDATES

Explanation: This is one of the messages generated in response to your HELP GMFHS command. This message describes the Graphic Monitor Facilityhost subsystem (GMFHS) CONFIG command.

System Action: The system displays a summary of the possible GMFHS commands that you can enter.

Operator Response: Refer to the NetView online help for more information about the listed commands.
**Explanation:** This is the last message generated in response to the HELP GMFHS command you issued.

**System Action:** The system displays a summary of the possible Graphic Monitor Facility host subsystem (GMFHS) commands that you can enter.

**Operator Response:** Refer to the NetView online help for more information about the listed commands.

**Explanation:** This is one of the lines generated in response to a LISTINIT command, which displays a list of the Graphic Monitor Facility host subsystem (GMFHS) initialization parameters in the DUIGINIT member of the DSIPARM data set.

**Message Variables:**

- **JAPANESE**
  - Specifies whether or not GMFHS should use Japanese text for displayable text on the NMC console.
Specifies that GMFHS uses Japanese text for displayable text on the NMC console.

Specifies that GMFHS does not use Japanese text for displayable text on the NMC console. The default is off.

The Coordinated Universal Time offset, which is the number of hours and minutes the time differs from Coordinated Universal Time, where \( s \) is a positive (+) or negative (N) sign, \( hh \) is the hour (00-23), and \( mm \) is the minutes (00-59).

The Resource Object Data Manager (RODM) jobname.

The RODM user ID.

The 1 to 5 alphanumeric character domain to which this GMFHS is to be connected.

The TRACE ON or OFF indicator.

The number of pages allocated for the in-storage trace table.

The number of bytes per trace record written to the in-storage trace table.

The GMFHS tasks to be traced.

The program tracing level.

The API to trace: RODM, IPC, or NONE.

The type of trace entries included.

Indicates whether trace storage is requested: possible values are YES or NO.

Indicates which output log is being used by GMFHS to log PDU38 data.

The PDUs are written to the internal trace log.

The PDUs are written to output data sets defined by DD statements for each GMFHS component.

The PDUs are written to the GTF.

The times when GMFHS requests a RODM checkpoint.

Controls how event reports are logged to the event report database in the CNMDB VSAM file. This setting enables a trade off between DASD use and CPU time. NONALERT causes Dbserver to store all event reports that are not forwarded to the hardware monitor in the event report database. This is the default setting. ALL causes Dbserver to store all event reports in the event report database, even if they are forwarded to the hardware monitor. NONE causes Dbserver not to store event reports in the event report database. However, some event reports are still forwarded to the hardware monitor and recorded in the hardware monitor database.

Refer to the DUIGINIT member of the DSIPARM data set for information about \( lcon-value1 \) – \( lcon-value28 \).

Related Commands: GMFHS LISTINIT

DU14090I TRACING IS globtracestat

Explanation: This is the second line displayed in response to a TRACE command you issued without parameters.

Message Variables:

globtracestat

Specifies either ON or OFF to indicate whether tracing has been activated. This must be ON for parameters to be effective.

Related Commands: GMFHS TRACE

DU14091I subtask tasktracestat LEVEL tracelevel PRINT printstatus API = \( lapi1, lapi2, \ldots, lapi \) STORAGE storagetrace IPCAPI = \( (ipcapi1, ipcapi2, \ldots, ipcapi) \)

Explanation: This is part of a multiline response generated by a TRACE command you issued without parameters. This message shows the status of tracing for each Graphic Monitor Facility host subsystem (GMFHS) task, including the main task.

Message Variables:

subtask

The subtask can be one of the following:

- MAIN GMFHS main task
- RTMGR Resource traits manager subtask
- IPC Interprocess communications subtask
- OPERIF Operator interface subtask
- VIEWMGR View manager subtask
- VSTATMGR View status manager subtask
- DBSERVER Database server subtask
EVENTMGR
Event manager subtask
IRMGR
IPC-RODM manager subtask
NETCMD
Network commands subtask
NETCON
Network configuration subtask
RCMGR
Resource Collection Manager subtask

One report line is issued for each task.

tasktracestat
Specifies either one (1) to indicate tracing is enabled, or zero (0) to indicate that it is not.

tracelevel
A level from 0–99 at which trace has been activated for the task. Level 00 is the lowest level of detail and 99 is the highest.

printstatus
A letter that indicates whether trace entries are being written to the internal trace log (I), an output data set (F), or GTF (G).

storagetrace
Specifies either 1 or zero (0) to indicate that all requests the task makes to allocate or free memory are to be traced. A zero indicates that they are not traced.

api1, api2, ..., apin
Specifies the types of APIs to be traced. The possible types are:

- NONE Turns off tracing for all APIs.
- RODM Turns on tracing for user API requests to RODM.
- IPC Turns on tracing for interprocess communication messages. The types of messages are further classified with the IPCAPI parameter.
- PPI Turns on tracing for data sent to or received from the program-to-program interface.
- RCM Turns on tracing for event flows within the Resource Collections Manager subtask.
- ALL Turns on tracing for all APIs.

storagetrace
Specifies either one (1) or zero (0) to indicate that all requests the task makes to allocate or free memory are to be traced.

ipcapi1, ipcapi2, ..., ipcapi
Specifies the types of IPC messages to be traced if the IPC API is enabled. The types are:

- NONE Turns off tracing for all IPC messages.
- SCO Turns on tracing for messages exchanged with the Scope Checker optional task (OPT).
- PPI Turns on tracing for the IPC subtask messages sent across the program-to-program interfaces.
- GDS Turns on tracing for requests and responses from the NMC and the NMC server.
- CNMTAMEL Turns on tracing for requests and responses from the CNMTAMEL data services task (DST).

NOTIFY
Turns on tracing for RODM notification blocks.

PDU
Turns on tracing for protocol data units exchanged between GMFHS subtasks.

ALL
Turns on tracing for all IPC messages.

Related Commands: GMFHS TRACE

Chapter 8. DUI Prefix Messages

DUI4092E GMFHS UNABLE TO COMMUNICATE WITH RODM rodm

Explanation: The Graphic Monitor Facility host subsystem (GMFHS) attempted to connect with Resource Object Data Manager (RODM) and failed. At least one RODM is active, but RODM rodm was not found by GMFHS.

Message Variables:

rodm Specifies the name of RODM that cannot be connected with GMFHS. This is the value of the RODMNAME parameter supplied in member DUIGINIT of the DSIPARM data set.

System Action: GMFHS must be able to connect to RODM before it is able to perform any of its applications. GMFHS periodically attempts to connect to RODM until it succeeds.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the RODMNAME parameter in member DUIGINIT of the DSIPARM data set is the same as the started task name of the RODM rodm. This is the same RODM that contains the GMFHS structure load and the object definitions for the network that is to be monitored by GMFHS. If the RODMNAME parameter is not the same as RODM started task name, do the following:
1. End the GMFHS job with the TERM console command.
2. Change the value of the RODMNAME parameter in member DUIGINIT of the DSIPARM data set so
that it is the same as the started task name of
RODM rodm. Refer to the Tivoli NetView for z/OS
Administration Reference for more information.

3. Start the GMFHS job.

If the RODMNAME parameter is the same as the
RODM started task name, then:

• If RODM with this started task name is not active,
  start the task.
• If RODM is active, contact Tivoli Customer Support.

DUI4093E THERE ARE NO ACTIVE RODM
SESSIONS FOR GMFHS TO CONNECT TO

Explanation: The Graphic Monitor Facility host
subsystem (GMFHS) attempted to connect with the
Resource Object Data Manager (RODM) but failed
because no RODM systems are active.

System Action: GMFHS must be able to connect to
RODM before it is able to perform any of its
applications. GMFHS periodically attempts to connect
to RODM until it succeeds.

Operator Response: Notify the system programmer.

System Programmer Response: Start a RODM that
has a task name that is identical to the RODMNAME
parameter in member DUIGINIT of the DSIPARM data
set.

DUI4094E RODM USERID NOT DEFINED

Explanation: The Graphic Monitor Facility host
subsystem (GMFHS) attempted to connect with the
Resource Object Data Manager (RODM) but failed. This
message is followed by message DUI4007A.

System Action: GMFHS ends.

Operator Response: Notify the system programmer.

System Programmer Response: If you are not using
security software, verify that the RODM user ID for
GMFHS is correct as specified by the RODMID
parameter in member DUIGINIT of the DSIPARM data
set. If the RODMID parameter is not correct:

1. Correct the value of the RODMID parameter in
   member DUIGINIT of the DSIPARM data set. Refer to
   the Tivoli NetView for z/OS Administration Reference
   for more information.
2. Start the GMFHS host job. If you are using
   security software, take the steps necessary to correct
   the problem.

DUI4095E RODM PASSWORD NOT
AUTHORIZED

Explanation: The Graphic Monitor Facility host
subsystem (GMFHS) attempted to connect with the
Resource Object Data Manager (RODM) but failed. This
message is followed by message DUI4007A.

System Action: GMFHS ends.

Operator Response: Notify the system programmer.

System Programmer Response: If you are not using
security software, verify that the RODM password for
GMFHS is correct as specified by the RODMPASS
parameter in member DUIGINIT of the DSIPARM data
set. If the RODMPASS parameter is not correct, do the
following:

1. Correct the value of the RODMPASS parameter in
   member DUIGINIT of the DSIPARM data set. Refer to
   the Tivoli NetView for z/OS Administration Reference
   for more information.
2. Restart the GMFHS host job. If you are using
   security software, take the steps necessary to correct
   the problem.

DUI4096E AN ERROR REQUIRING
RESYNCHRONIZATION HAS BEEN
FOUND IN THE AGGREGATION
HIERARCHY

Explanation: A Resource Object Data Manager
(RODM) method has encountered an error in the value
of a field of a real or aggregate object. This error causes
status aggregation to fail for the object and its
aggregation ancestors.

System Action: Graphic Monitor Facility host
subsystem (GMFHS) processing continues. information
about the object, field, and value in error is issued to
the RODM log.

Operator Response: Notify the system programmer.

System Programmer Response: Print the RODM log
entries (types 1, 2, 3, and 4) to determine what caused
the error to be introduced into the aggregation
hierarchy. Correct the condition causing the error and
resynchronize the aggregation hierarchy. You can do
this by starting the DUIFFAWS method using the
RODM load utility or by reinitializing GMFHS.

DUI4097E RODM CONNECT FAILURE

Explanation: The Graphic Monitor Facility host
subsystem (GMFHS) attempted to connect with the
Resource Object Data Manager (RODM) and failed. The
failure might have occurred because security software
is active, but the class specified in the customization
file is not defined or active in the security software.

System Action: GMFHS periodically attempts to
connect to RODM until it succeeds.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the
customization file is active and defined in the security
software. If both of these conditions are met and this
message continues to be issued, contact Tivoli
Customer Support.
**DUI4098E** GENERAL RODM FAILURE, RETURN CODE = retcode, REASON CODE = reason

**Explanation:** Either the Graphic Monitor Facility host subsystem (GMFHS) attempted to connect with the Resource Object Data Manager (RODM) but failed, or GMFHS successfully connected to RODM but later had a nonrecoverable RODM failure.

**Message Variables:**
- retcode: The value of the return code reported by RODM to GMFHS.
- reason: The value of the reason code reported by RODM to GMFHS.

**System Action:** GMFHS periodically attempts to connect to the RODM until it succeeds.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide for more information. If the problem persists, contact Tivoli Customer Support.

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**DUI4200E** RODM CONNECT/DISCONNECT LOOP

**Explanation:** GMFHS has discovered that its user object still exists in RODM (from a previous invocation). GMFHS then deletes the object, attempts to reconnect with RODM, and once again discovers that its user object is present. This condition resulted from an problem within RODM which has since be fixed.

**System Action:** GMFHS ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

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**DUI4201E** INVALID PPI DATA RECEIVED FROM PPI SENDER sender

**Explanation:** GMFHS was unable to correctly interpret the data in the PPI buffer that was received from sender.

**Message Variables:**
- sender: Identifies the PPI sender.

**System Action:** PPI message is discarded and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The action taken depends on the value of retcode:

24: The NetView subsystem is not active. Start the NetView subsystem.

28: NetView is not supporting user requests. Verify that the NetView program is installed so it can support user requests.

32: The NetView program has experienced a storage shortage. If this problem does not clear within a short time period, contact Tivoli Customer Support.

If the return code is any other value, contact Tivoli Customer Support.

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**DUI4202E** TEMPORARY PPI FAILURE, RETURN CODE = retcode, ECB POST CODE = postcode

**Explanation:** The program-to-program interface (PPI) return code indicates that an error has occurred from which GMFHS can recover.

**Message Variables:**
- retcode: PPI return code.
- postcode: ECB post code.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the PPI return code and ECB post code for assistance in determining the cause of the error. Ensure that the NetView Subsystem Interface is active, and the PPI is active within the subsystem.
DUI4203E  RODM OVERFLOW DATA DISCARDED

Explanation: The value of EKG_RBOverflowAction has changed, causing RODM to discard response block overflow data.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Change the value of EKG_RBOverflowAction so that response block overflow data is saved for GMFHS. If the value of EKG_RBOverflowAction is correct and the message still occurs, contact Tivoli Customer Support.

---

DUI4204E  GMFHS USER OBJECT CANNOT BE DELETED FROM RODM

Explanation: An attempt was made to delete an existing GMFHS user object from RODM, but there were existing notification queues or subscriptions on the object and the EKG_StopMode field on the object was set to indicate that these queues and subscriptions should not be purged.

System Action: GMFHS terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Change the value of EKG_StopMode so that queues and subscriptions will be purged when the object is deleted.

---

DUI4205E  ELEMENT MANAGER COMMAND FAILED, COS TASK NOT ACTIVE

Explanation: A command could not be delivered to an element management system through the common operations services (COS) gateway task. The task is inactive.

System Action: The command fails, processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If the COS task is not operational, start the COS task. Otherwise, contact Tivoli Customer Support.

---

DUI4206E  AN RCMGR INITIALIZATION ERROR HAS OCCURRED, ERROR CODE errorcode

Explanation: An error occurred during the initialization of the RCMGR task of GMFHS. The error is the result of a configurable setting; in most cases, it is a result of the RCMGR interacting with RODM.

Message Variables:

errorcode
A numeric code that indicates the type of error. Additional information related to the specific error is written to the RCMGR output file (to the CNMN DD from the GMFHS startup procedure, the GTF output file, the internal trace file, or any combination of these three files depending on the PRINT options that have been requested on the GMFHS TRACE command). The error codes are:

11  A RODM Query Multiple Subfield function for the fields on an object during the evaluation of a collection specification failed. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

12  A RODM Execute Function List function used to issue Query Multiple Subfield functions for multiple objects during the evaluation of a collection specification failed. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

26  A RODM Query Field function failed for the MyObjectChildren field of a class during the evaluation of a collection specification. Additional information about this failure, is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

38  A RODM Query Entity Structure function failed attempting to query the CDO class structure on the Network_View_Collection_Class. Additional information about this failure, is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

39  A CollectionSpec n field in the Collection_Definition_Class is badly formed. The value of n is either not an integer, or it is less than or equal to zero. There is no additional information logged with this error. Review the CollectionSpec n fields on the Collection_Definition_Class and correct the error.

40  A RODM Add Notification Subscription function failed for the Trigger field of the Network_View_Collection_Class.
Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

41 A RODM Add Notification Subscription function failed for the Trigger field of the Aggregate_Collection_Class. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

49 A RODM Query Field function on the Network_View_Collection_Class MyObjectChildren field failed. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

50 A RODM Query Field function on the Aggregate_Collection_Class MyObjectChildren field failed. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

58 A RODM Locate function failed while attempting to locate all resources scheduled for status updates. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

59 A RODM Locate function failed while attempting to locate all resources scheduled for suspend aggregation. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

60 A RODM Change Field function failed for the PolicyCtrSU field of an object linked to a CCO. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

61 A RODM Change Field function failed for the DisplayStatus field of an object linked to a CCO. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

62 A RODM ChangeField function failed for the PolicyCtrSA field of an object linked to a CCO. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

63 A RODM Trigger Named Method function failed for the UpdateUserStatus field of an object linked to a CCO. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

System Action: The RCMGR task terminates, forcing GMFHS to terminate.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the additional information in the RCMGR output file. In most cases, the error is accompanied by a RODM return and reason code for a failure on a RODM object or class. These errors could occur as a result of errors with the GMFHS data model or incorrectly defined Network_View_Collection_Class or Aggregate_Collection_Class objects. Use the logged information as an aid in resolving the problem with RODM.

**DU14207E** AN RCMGR FIELD SUBSCRIPTION ERROR HAS OCCURRED, ERROR CODE `errorcode`

**Explanation:** An error occurred when the RCMGR task of GMFHS attempted to add a notification subscription to a field in RODM.

**Message Variables:**

`errorcode` A numeric code that indicates the type of error. Additional information related to the specific error is written to the RCMGR output file (to the CNMN DD from the GMFHS startup procedure, the GTF output file, the internal trace file, or any combination of these three files depending on the PRINT options.
that have been requested on the GMFHS TRACE command). The error codes are:

24  The add notification subscription for a class/field pair failed. This might cause one or more collections to be incorrect. Determine the cause of the error from the additional information that is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available). The recycle GMFHS to Cold Start all collections.

**System Action:** The RCMGR task ignores the subscription and continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If you are using the default alert processor (DUIFEDEF), this is an internal error. Contact Tivoli Customer Support.

If you have supplied an alert processor, correct the alert processor. The work area is written to the GMFHS output logs.

**DUI4208E ALERT PROCESSOR alertp OVERLAID WORKAREA 1 LENGTH**

**Explanation:** The alert processor changed the length of the first work area supplied to it. Changing the length is not allowed. The alert associated with this error is dropped.

**Message Variables:**

| alertp | Specifies the name of the alert processor. |

**System Action:** The alert is ignored, processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If you are using the default alert processor (DUIFEDEF), this is an internal error. Contact Tivoli Customer Support.

If you have supplied an alert processor, correct the alert processor. The work area is written to the GMFHS output logs.

**DUI4210E ALERT PROCESSOR alertp EXCEEDED MAXIMUM ALLOWED WORKAREA**

**Explanation:** The alert processor requested a larger work area after the maximum work area has been provided. The current maximum is one MB of storage. The alert associated with this error is dropped.

**Message Variables:**

| alertp | Specifies the name of the alert processor. |

**System Action:** The alert is ignored, processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If you are using the default alert processor (DUIFEDEF), this is an internal error. Contact Tivoli Customer Support.

If you have supplied an alert processor, correct the alert processor. The work area is written to the GMFHS output logs.

**DUI4211E ALERT PROCESSOR alertp WORKAREA LENGTH REQUEST ERROR**

**Explanation:** The alert processor requested a smaller work area. The alert associated with this request is dropped.

**Message Variables:**

| alertp | Specifies the name of the alert processor. |

**System Action:** The alert is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If you are using the default alert processor (DUIFEDEF), this is an internal error. Contact Tivoli Customer Support.

If you have supplied an alert processor, correct the alert processor.

**DUI4212E ALERT PROCESSOR alertp REPORTED PARAMETER ERROR**

**Explanation:** The alert processor reported that it was called with incorrect parameters. The alert associated with this request is dropped.

**Message Variables:**

| alertp | Specifies the name of the alert processor. |
Message Variables:

alertp  Specifies the name of the alert processor.

System Action:  The alert is ignored and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  If you are using the default alert processor (DUIFEDDEF), this is an internal error. Contact Tivoli Customer Support.
If you have supplied an alert processor, correct the alert processor.

DUI4213E  AN RCMGR ERROR HAS OCCURRED PROCESSING A NETWORK_VIEW_COLLECTION_CLASS CDO, ERROR CODE errorcode

Explanation:  An error occurred while processing a Network_View_Collection_Class object. The error is the result of a configurable setting; in most cases, it is a result of the RCMGR interacting with RODM

Message Variables:

errorcode
A numeric code that indicates the type of error. Additional information related to the specific error is written to the RCMGR output file (to the CNMN DD from the GMFHS startup procedure, the GTF output file, the internal trace file, or any combination of these three files depending on the PRINT options that have been requested on the GMFHS TRACE command). If known, the name of the MyName of the CDO object is logged first, followed by information specific to the error.

The error codes are:

1  A RODM Query Subfield function failed while attempting to query the MyId value subfield of the classname class in the collection specification; this failure could be due to an incorrectly specified class. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available). If the RODM reason code indicates that the field could not be found, correct the fieldname in the collection specification.

2  A RODM Query Field Structure function failed while attempting to query the fieldname field in the collection specification; this failure could be due to an incorrectly specified field. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available). If the RODM reason code indicates that the field could not be found, correct the fieldname in the collection specification.

3  The collection specification value at position xxx of the full collection specification failed to compile for the regular expression regexp. xxx is the character position of the value in error. regexp is the regular expression that was compiled. If the collection specification value was already a regular expression, the value and regexp should be identical. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

4  The CollectionSpec is a null string. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

5  There are no tokens in the collection specification. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

6  The collection specification is syntactically incorrect at the conjunction at position xxx of the full collection specification. When the conjunction was found, processing was not at the end of a leaf specification. xxx is the character position of the conjunction in error. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

7  The collection specification is syntactically incorrect at the conjunction at position xxx of the full collection specification. One side of the logic tree was missing.xxx is the character position of the conjunction in error. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

8  The end of the full collection specification was reached, and there was not exactly one node on the logic tree stack. This is usually the result of a missing conjunction. The CDO is ignored. Check the CollectionSpec
fields, delete the CDO object, and reload the corrected object.

9 The end of the full collection specification was reached, and there was an incomplete leaf specification. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

10 A RODM Query Multiple Subfields function for the fields on the CDO failed. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

13 The data type for the field at position xxx of the full collection specification is not allowed; data type is datatype. xxx is the character position of the field with the invalid data type; datatype is the name of the RODM data type in error. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

14 A RODM Add Delete Notification Subscription function for the CDO failed. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

15 A RODM Query Field function failed for the MyName field of the CCO object. If the CCO object did not exist, it will not generate this error. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

16 A RODM Query Entity Structure function failed during an attempt to delete an object from RODM. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

17 A RODM Query Field function failed during an attempt to delete an object from RODM. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

18 A RODM Trigger Unlink function failed during an attempt to delete an object from RODM. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

20 A RODM Create Object function failed for the creation of the CCO object. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

21 A RODM Change Multiple Fields function failed for multiple fields on the CCO object. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

29 A RODM Execute Function List function failed for linking collection objects into the CCO object. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

64 The field value value is not allowed for the data type datatype of a field within the collection specification; datatype is the name of the RODM data type in error. This problem occurs when a wildcard is used with a value that does not allow a wildcard. The CDO is ignored. Check the CollectionSpec fields, delete the CDO object, and reload the corrected object.

65 A RODM Query Field function failed for the MyID field of an object from an NMC wizard CREATE request. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).
**System Action:** The RCMGR task ignores this collection object and continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the additional information in the RCMGR output file. In most cases, the error is accompanied by a RODM return and reason code for a failure on a RODM object or class. Use the logged information as an aid in resolving the problem with RODM.

**DU14214E** AN RCMGR ERROR HAS OCCURRED PROCESSING AN AGGREGATE_COLLECTION_CLASS CDO, ERROR CODE **errocde**

**Explanation:** An error occurred while processing an Aggregate_Collection_Class object. The error is the result of a configurable setting; in most cases, it is a result of the RCMGR interacting with RODM.

**Message Variables:**

**errocde**
A numeric code that indicates the type of error. Additional information related to the specific error is written to the RCMGR output file (to the CNMN DD from the GMFHS startup procedure, the GTF output file, the internal trace file, or any combination of these three files depending on the PRINT options that have been requested on the GMFHS TRACE command). If known, the name of the MyName of the CDO object is logged first, followed by information specific to the error. The error codes are the same as those for message DU14213E; refer to that message for a description of the codes. There are a few codes that are unique for this message. These codes are:

22 A RODM Query Field function failed for the MyId field of the Aggregate CCO Display Resource Type object. Check the DisplayResourceType field of the CDO and insure that it is the name of an object in the Display_Resource_Type class. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

23 A RODM TriggerOIMethod for method DUIFCLRT failed attempting to link the Aggregate CCO object to a DRT object. Check the LayoutType field of the CDO and insure that it is valid. Additional information on this failure is logged following this message in the RCMGR output file.

51 A RODM Query Field function failed for the MyId field of the Layout_Parameter_For_View_Class object. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

52 A RODM Trigger Link function failed attempting to link the Layout_Parameters_For_View_Class object to the CCO object. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

53 A RODM ChangeField function failed for the DisplayStatus field of an object linked to a CCO. Additional information on the change failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

54 A RODM Trigger Named Method function failed for the UpdateUserStatus field of an object linked to a CCO. Additional information on the trigger failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

55 A RODM ChangeField function failed for the DisplayStatus field of an object linked to a CCO. Additional information on the change failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

56 A RODM Trigger Named Method function failed for the...
UpdateUserStatus field of an object linked to a CCO. Additional information on the trigger failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

A RODM Query field function on the Aggregation Child field of an object failed during an attempt to delete a collection. Additional information on the query failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

System Action: The RCMGR task ignores this collection object and continues processing.

Operator Response: Notify the system programmer.

System Programmer Response: Locate the additional information in the RCMGR output file. In most cases, the error is accompanied by a RODM return and reason code for a failure on a RODM object or class. Use the logged information as an aid in resolving the problem with RODM.

DUI4215E DUPLICATE SUBTASK REGISTERED WITH HTM, NAME = subtask

Explanation: The Host Task Manager program (CNMTAMEL) reported that it is already registered with the specified name.

Message Variables:
subtask Specifies the name of the subtask

System Action: GMFHS abends.

Operator Response: Notify the system programmer.

System Programmer Response: Attempt to determine what other process may be registered with the host task manager using the given name. For more information, contact Tivoli Customer Support.

DUI4216E MYNAME FIELD NOT DEFINED ON GMFHS_SHADOW_OBJECTS_CLASS OBJECT objectname

Explanation: The MyName attribute of a RODM object is expected to contain a domain identifier as a prefix, but does not.

Message Variables:
objectname Specifies the name of the RODM object.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: This is an internal RODM error; the MyName field should be found on any RODM object. Contact Tivoli Customer Support.

DUI4217E RECEIVED UNEXPECTED EVENT MAJOR VECTOR vector

Explanation: A major vector was received by the event manager subtask that was neither an alert, resolution, or transparent coded data stream.

Message Variables:
vector Specifies the major vector in error.

System Action: The major vector is discarded; processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: The major vector in error is written to the GMFHS output logs. This is probably an internal error within the NetView address space. Contact Tivoli Customer Support.

DUI4218E STATUS CHANGE REJECTED, OBJECT ID = objectid

Explanation: The time stamp of a change non-SNA status command request is earlier than the last time the status was changed for the resource, denoted by its object identifier. This is reported by the DUIFECDS method, which is run to make the change. This message is similar to DUI4225E; for this message, the RODM object ID of the object whose DisplayStatus field could not be changed is given because a query of the MyName field failed.

Message Variables:
objectid Specifies the RODM ObjectID.

System Action: The status change is discarded; processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: This can happen if alerts are received from the network that have earlier time stamps than an alert that previously changed the status of a resource. If you feel you have received this message in error, contact Tivoli Customer Support for assistance.

DUI4219E MYNAME ATTRIBUTE DOES NOT START WITH A DOMAIN IDENTIFIER

Explanation: The MyName attribute of a RODM object is expected to contain a domain identifier as a prefix, but does not.

System Action: This error occurs during the parsing of a major vector to determine a resource status change. The major vector is discarded, processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the
non-SNA domain definitions in RODM are correct. Refer to the output logs for more information about the object in error.

If you are using your own alert processor, the alert processor may be returning invalid candidate names for the resource. Contact Tivoli Customer Support for assistance.

**DUI4220E** UNKNOWN ALERT TYPE REPORTED FOR ELEMENT DOMAIN *emdomain*

**Explanation:** The status of an alert major vector could not be translated into a valid DisplayStatus value.

**Message Variables:**

emdomain

Specifies the Element Management Domain identifier.

**System Action:** The status change is discarded; processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** More information concerning the unexpected request is written to the GMFHS output logs. This is probably due to an error in the data server. Contact Tivoli Customer Support for assistance.

**DUI4224E** AN RCMGR GENERAL ERROR HAS OCCURRED, ERROR CODE *errorcode*

**Explanation:** A general error has occurred during normal operation of the RCMGR task of GMFHS. The error is not related to a specific Aggregate_Collection_Class or NetView_View_Collection_Class object in RODM.

**Message Variables:**

errorcode

A numeric code that indicates the type of error. Additional information related to the specific error is written to the RCMGR output file (to the CNMN DD from the GMFHS startup procedure, the GTF output file, the internal trace file, or any combination of these three files depending on the PRINT options that have been requested on the GMFHS TRACE command). The error codes are:

16 **A RODM Query Entity Structure function failed during an attempt to delete an object from RODM.** Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

17 **A RODM Query Field function failed during an attempt to delete an object from RODM.** Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

18 **A RODM Trigger Unlink function failed during an attempt to delete an object from RODM.** Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

19 **A RODM DeleteObject function failed during an attempt to delete an object from RODM.** Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).
A RODM Query Field function failed for the MyObjectChildren field of a class from an NMC wizard QUERY request. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

A RODM Query Entity Structure function failed for the class from an NMC wizard QUERY request. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

A RODM Query Multiple Subfields function failed for the class/object/field from an NMC wizard QUERY request. Additional information on this failure is logged following this message in the RCMGR output file. This information includes a dump of the function block and response block (if available).

**System Action:** The RCMGR task terminates, forcing GMFHS to terminate.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Locate the additional information in the RCMGR output file. In most cases, the error is accompanied by a RODM return and reason code for a failure on a RODM object or class. These errors could occur as a result of errors with the GMFHS data model or incorrectly defined Network_View_Collection_Class or Aggregate_Collection_Class objects. Use the logged information as an aid in resolving the problem with RODM.

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**DUI4225E STATUS CHANGE REJECTED, RESOURCE = resource**

**Explanation:** The time stamp of a change non-SNA status command request is earlier than the last time the status was changed for the resource, denoted by its resource name. This is reported by the DUIFECDS method, which is run to make the change. This message is similar to DUI4218E.

**Message Variables:**

- resource: Specifies the resource on which the status change failed.

**System Action:** The status change is ignored; processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** This can happen if alerts are received from the network that have earlier time stamps than an alert that previously changed the status of a resource. If you feel you have received this message in error, contact Tivoli Customer Support for assistance.

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**DUI4226E ELEMENT MANAGER COMMAND FAILED. DOMAIN NOT FOUND FOR TARGET RESOURCE**

**Explanation:** The RODM resource which is the target of an element management system command is missing a RODM domain object link. This link is needed to determine where the element management system that should execute the command exists.

**System Action:** The command is ignored; processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the command target object in RODM to determine why it is not linked with a domain object. If you feel you have received this message in error, contact Tivoli Customer Support for assistance.

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**DUI4227E RODM QUERY FAILURE IN NETCMD**

**Explanation:** The NETCMD subtask reported an error while querying an object in RODM

**System Action:** The command is ignored; processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Look in the GMFHS output log for additional information about the type of query failure. Contact Tivoli Customer Support for assistance.

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**DUI4228E ELEMENT MANAGER COMMAND TARGET IS A DOMAIN**

**Explanation:** The target of an element management system command is the management system domain; this is not allowed.

**System Action:** The command is ignored; processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** See the GMFHS output log for additional information about the domain in error. Contact Tivoli Customer Support for assistance.
DUI4229E  NETCMD ERROR QUERYING TARGET RESOURCE

Explanation: Either the display resource name or generic command RODM data type is incorrect for the target resource. Generic commands can be retrieved from either the target resource, or from the target resources domain object.

System Action: The command is ignored, processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the resource definition file loads without error. Generic commands can be retrieved from either the target resource, or from the target resources domain object.

DUI4230E  UNKNOWNTHRESHOLD FIELD MISSING FROM GLOBAL AGGREGATE CLASS

Explanation: The UnknownThreshold field is not defined on the Global_Aggregation_Parameters_Class.

System Action: The data server request for this unknown threshold fails; processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check the RODM and GMFHS output logs. Verify that the resource definition file loads without error. Contact Tivoli Customer Support for assistance.

DUI4231E  FIND OF RODM OBJECT FOR myname FAILED

Explanation: No RODM object can be found with a MyName field value that matches a CP resource name in a DOMP010 protocol command response. The status provided in the response for that component is discarded.

Message Variables:

myname   RODM object for which the search failed.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the resource definition file loads without error. Contact Tivoli Customer Support for assistance.

DUI4235E  NOTIFICATION METHOD ON THE field FIELD OF object FAILED AFTER FIELD VALUE CHANGED TO value

Explanation: The task changed the value of the indicated field of the named object but the reason code from the RODM change request is in the range used by the EGKNOTF method to report a failure. The field value has been changed, but notifications of this change were not sent to subscribers.

Message Variables:

field   Specifies which field was changed.
object   Specifies the object that the field is part of.
value   Specifies the value to which field was changed.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: More information about the query failure is written in the output logs. Contact Tivoli Customer Support for assistance.

DUI4237E  LIST OF SUSPENDED RESOURCES TOO LARGE TO SEND TO WORKSTATION. ONLY PARTIAL LIST WAS SENT

Explanation: The List Suspended Resources request resulted in a response that contained too much data. The list of resources has been truncated.

System Action: Processing continues.

DUI4238E  WARNINGS LOGGED BY THE METHOD: CHECK RODM LOG FOR MORE INFORMATION

Explanation: The NETCMD subtask was performing a List Suspended Resources or Aggregation Update request, and one of the RODM methods used to complete the request failed.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for more information.

DUI4239E  RODM REQUEST FAILED: SLOW/NO RESPONSE

Explanation: The NETCON subtask has made a RODM request, and RODM response came back after a timeout or did not come back at all.

System Action: Processing continues.

Operator Response: Contact the system programmer.
System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information. More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4240E  ERROR TRIGGERING RESOURCE TYPE PROFILE UPDATE METHOD

Explanation: The NETCMD subtask received an error while attempting to trigger an aggregation class profile update method.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for more information.

DUI4246E  RODM REQUEST FAILED: RODM SETUP INCORRECT

Explanation: The NETCON subtask has made a RODM request, and RODM response indicated a failure due to a RODM installation or customization error.

System Action: Processing continues.

Operator Response: Contact the system programmer.


DUI4248E  THE GET AGGREGATION PROFILE REPLY HAS TIMED OUT

Explanation: The NETCMD subtask was waiting for a RODM notification containing the information for the requested aggregation profile, which timed out. RODM did not return the reply for Get Aggregation Profile in the time allowed.

System Action: Processing continues.

Operator Response: Retry the aggregation profile command.

DUI4249E  THE LIST SUSPENDED RESOURCES REPLY HAS TIMED OUT

Explanation: The NETCMD subtask was waiting for a RODM notification containing the information for the List Suspended Resources request, which timed out. The list of suspended resources might require more than one notification when a large number of resources are suspended. One of the notifications was not returned in the time allowed. If any notifications are received, the partial list of suspended resources is displayed at the workstation.

System Action: Processing continues.

Operator Response: Retry the list suspended resources command.

DUI4251E  ALERT PROCESSOR alertp OVERLAID WORKAREA 2 LENGTH

Explanation: The alert processor changed the length of the second work area supplied to it. This is not allowed. The alert associated with this error is dropped.

Message Variables:
alertp  Specifies the alert processor.

System Action: The alert is ignored, processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: If you are using the default alert processor (DUIFEDEF), this is an internal error. Contact Tivoli Customer Support.

If you have supplied an alert processor, correct the alert processor. The work area is written to the GMFHS output logs.

DUI4252E  COULD NOT QUERY THE timestamp TIMESTAMP SUBFIELD OF object

Explanation: The EVENTMGR subtask updated the DisplayStatus field of the indicated object but cannot successfully query the time stamp subfield to provide a system time for the event report that is logged.

Message Variables:
timestamp  Name of the timestamp subfield.
object  Object for which query attempted.

System Action: The DisplayStatus update is ignored, processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4253E  TASK sender DISCARDING MESSAGE; MAXIMUM REACHED FOR TASK receiver

Explanation: The number of messages queued to a given task has reached the maximum. The sending task discards the message.

Message Variables:
sender  Identifies the GMFHS sending subtask.
receiver  Identifies the GMFHS receiving subtask.
**DUI4254E**  
**AGGREGATION WARMSTART METHOD FAILED**

**Explanation:** The Aggregation Warmstart method, triggered by the NETCON subtask, did not run successfully.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4255E**  
**GLOBAL_NLS_PARAMETERS_CLASS ATTRIBUTE VALUE ERROR**

**ATTRIBUTE: attribute VALUE: value**

**Explanation:** The value on one of the Global_NLS_Parameters_Class attributes is not valid.

**Message Variables:**

- `attribute`: Specifies the RODM field (attribute).
- `value`: Specifies the RODM field value in error.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the RODM field and restart GMFHS.

**DUI4256E**  
**CONFIGURATION INITIALIZATION FAILED DUE TO ERROR IN RODM**

**Explanation:** The RODM data type of a field in the Global_NLS_Parameters_Class is not of the expected type for the field.

**System Action:** Network Configuration will fail, GMFHS processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4257E**  
**UNEXPECTED DATA TYPE, FIELD = field**

**Explanation:** Issued in association with other messages that indicate the termination of configuration initialization. This message indicates that the data type of the field is not the data type expected.

**Message Variables:**

- `field`: Data type of field which received bad data.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** A following message has more information about the type of error. More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4258E**  
**MISSING FIELD = field**

**Explanation:** Issued in association with other messages that indicate the termination of configuration initialization. This message indicates that the field specified by `field` is missing from the class definition.

**Message Variables:**

- `field`: Field missing from class definition.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4259E**  
**NMG CLASS DEFINITION ERROR**

**Explanation:** While parsing the data from an NMG Class object, the network configuration subtask determined that the object contains erroneous data.

**System Action:** Network Configuration will fail, GMFHS processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** A following message has more information about the type of error. More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4260E**  
**DOMAIN OBJECT INFORMATION MISSING**

**Explanation:** While parsing the data for SNA or non-SNA domain Class objects, the network configuration subtask determined that an object or fields on an object are missing. This could be the MyObjectChildren field on the class object, or required fields within the child domain object.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** A following message has more information about the type of error. More
information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DU14261E** DOMAIN OBJECT DEFINITION ERROR

**Explanation:** While parsing the data for SNA or non-SNA domain Class objects, the network configuration subtask determined that a field on the object has an incorrect data type.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** A following message has more information about the type of error. More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DU14264E** NMG OBJECT INFORMATION MISSING

**Explanation:** While parsing the data for NMG Class objects, the network configuration subtask determined that an object or fields on an object are missing.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** A following message has more information about the type of error. More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DU14265E** STATUS SOLICITATION FAILED FOR RESOURCE domain.component

**Explanation:** The network configuration subtask is reporting that a status solicitation command to the element management system at domain failed for the specified component.

**Message Variables:**

- **domain** Specifies the domain to which the command was issued.
- **component** Specifies the component, or resource, to which the command was issued.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** A following message has more information about the type of error. More information regarding the failure is written in the GMFHS and RODM output logs. Ensure that the element manager on the remote system is operational.

**DU14266E** NMG ATTRIBUTE VALUE ERROR

**Explanation:** A field on an NMG class object has an unsupported value.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Ensure that the element manager on the remote system is operational.

**DU14267E** ATTRIBUTE VALUE ENCOUNTERED IN SNA_DOMAIN

**Explanation:** A field on a SNA Domain Class object has an incorrect value.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Correct the problem and reload the information in RODM.

**DU14268E** AGGREGATION WARMSTART METHOD COMPLETED WITH WARNINGS

**Explanation:** The aggregation warmstart method issued a warning return code when invoked by the network configuration subtask.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

**DU14269E** UNSUPPORTED PROTOCOL COMBINATION -- OST AND DOMP010

**Explanation:** The specified protocol combination of operator station task (OST) and DOMP010 are not supported on an NMG and domain pairing.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Correct the protocol mismatch and reload the information in RODM.
DUI4270E  ATTRIBUTE VALUE ERROR ENCOUNTERED IN NON_SNA_DOMAIN

Explanation: A field on a non-SNA domain class object has an incorrect value.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Correct the problem and reload the information in RODM.

DUI4271E  MANAGER STATUS MONITOR SETUP FAILED (returncode/reasoncode). NO MANAGER STATUS WILL BE REPORTED

Explanation: The NETCON manager status monitor function was not able to install notification methods. Manager status cannot be reported.

Message Variables:

returncode Specifies the RODM return code.

reasoncode Specifies the RODM reason code.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Correct the problem and reload the information in RODM. Contact Tivoli Customer Support for assistance.

DUI4272E  MANAGER STATUS MONITOR FIELD CHANGE FAILED (returncode/reasoncode). FIELD: field, CLASS: class

Explanation: An attempt was made to change a field related to the manager status monitor function, but the change failed.

Message Variables:

returncode Specifies the RODM return code.

reasoncode Specifies the RODM reason code.

field Specifies the field for which RODM change was requested.

class Specifies the class for which RODM change was requested.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Correct the problem and reload the information in RODM. Contact Tivoli Customer Support for assistance.

DUI4273E  EMDOMAIN emdomain WAS DUPLICATED IN THE FOLLOWING NON-SNA DOMAIN OBJECTS:

Explanation: A duplicate EMDomain value was detected in another non-SNA object EMDomain field, or in a SNA Domain object’s MyName field.

Message Variables:

EMDomain name.

System Action: Message DUI4274 is issued after this message once for every duplicate object. Processing continues.

Operator Response: Contact the system programmer.

DUI4274E  --DUPLICATED NON_SNA_DOMAIN OBJECT: object

Explanation: A list of the duplicate domain objects MyName field.

Message Variables:

object SNA or non-SNA domain object name.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Correct the duplicate EMDomain field problem and reload the information in RODM. The EMDomain field MUST be unique among the individual domains.

DUI4275E  SET INITIAL OR SET UNKNOWN STATUS METHOD COMPLETED WITH WARNINGS

Explanation: Either DUIFFIRS or DUIFFSUS completed with a warning return code.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

DUI4276E  SET INITIAL STATUS METHOD COMPLETED WITH ERRORS

Explanation: DUIFFIRS completed with an error return code.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

DUI4277E COMMAND BUFFER FOR ELEMENT MANAGER COMMANDS IS FULL
Explanation: The NETCMD subtask cannot add the command to its internal command buffer because the buffer is full. The command is discarded.
System Action: Processing continues.

DUI4278E ALL TRANSPORT CORRELATORS FOR AN ELEMENT MANAGER COMMAND ARE CURRENTLY IN USE
Explanation: The maximum number of command blocks have been allocated.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: Contact Tivoli Customer Support for additional information.

DUI4279E OBJECT ATTRIBUTE WRONG TYPE - EXPECTED type1 - FOUND type2
Explanation: The NETCMD subtask received an unexpected data type when attempting to query an object field.
Message Variables:
  type1 Expected field type.
  type2 Found field type.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

DUI4280E DOMAIN domain ENCOUNTERED AN ERROR CHANGING THE DISPLAYSTATUS TO displaystatus.
Explanation: The NETCMD subtask attempted to change the DisplayStatus field value of a Non_SNA_Domain.Class object to reflect the status of its gateway communications session. The attempt failed, or it was successful, but a warning condition is reported from RODM.
Message Variables:
  domain Specifies the domain ID.
  displaystatus Specifies the new DisplayStatus value.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

DUI4281E UNABLE TO ACQUIRE THE DISPLAY NAME FROM RODM
Explanation: NECMD was not able to get the value of a DisplayResourceName field; the field was not found on the object.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

DUI4282E NATIVE COMMAND TEXT FOR AN ELEMENT MANAGER COMMAND NOT FOUND IN RODM
Explanation: The command text for an element management system native command could not be found on the domain or class object in RODM.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. If the source of the error cannot be determined from the output logs, contact Tivoli Customer Support for assistance.

DUI4283E THE REQUESTED ELEMENT MANAGER COMMAND SERVICE TYPE IS NOT SUPPORTED, TYPE type
Explanation: The NETCMD subtask received a command request from a data server that has an unsupported command request type.
Message Variables:
  type Command type.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. This is an internal error. Contact Tivoli Customer Support for assistance.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUI4284E</td>
<td><strong>GATEWAY NAME NOT FOUND OR INCORRECT FOR DOMAIN</strong> &lt;i&gt;domain&lt;/i&gt;.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The NETCMD subtask found that an element management system gateway name was not found or was unusable for this domain.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong></td>
</tr>
<tr>
<td></td>
<td>&lt;i&gt;domain&lt;/i&gt;  Domain name.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Correct the gateway name in RODM and reload the RODM information. Contact Tivoli Customer Support for assistance.</td>
</tr>
<tr>
<td>DUI4285E</td>
<td><strong>EMDOMAIN NAME NOT FOUND OR INCORRECT</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The NETCMD subtask found that an element management system EMDomain name was not found or was unusable for this domain.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Correct the EMDomain name in RODM and reload the RODM information. Contact Tivoli Customer Support for assistance.</td>
</tr>
<tr>
<td>DUI4286E</td>
<td><strong>TARGET RESOURCE OBJECT FOR AN ELEMENT MANAGER COMMAND NOT DEFINED IN RODM</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The target resource object could not be found in RODM.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Correct the target resource name or add the target resource object to RODM and reload RODM. Contact Tivoli Customer Support for assistance.</td>
</tr>
<tr>
<td>DUI4287E</td>
<td><strong>TARGET RESOURCE OBJECT FOR AN ELEMENT MANAGER COMMAND IS NOT DEFINED CORRECTLY IN RODM</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The target resource object is not defined correctly in RODM.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Correct the target resource object entry in RODM and reload RODM. Contact Tivoli Customer Support for assistance.</td>
</tr>
<tr>
<td>DUI4288E</td>
<td><strong>COMMAND TEXT SUBSTITUTION PARAMETER IS NOT SUPPORTED</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The text of a command that is about to be sent to an element management system by the NETCMD task contains an unsupported substitution variable.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> More information regarding the failure is written in the GMFHS output logs. Use this information to determine what object in RODM contains the failing command text. Correct the substitution parameter and reload the information in RODM.</td>
</tr>
<tr>
<td>DUI4289E</td>
<td><strong>THE SESSION WITH THE ELEMENT MANAGER GATEWAY IS NOT ACTIVE</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The NETCMD subtask is attempting to route a command to an element management system and there is no active session with the element manager gateway.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Attempt to determine from other messages what caused the session to be lost with the element manager gateway. Reestablish the session.</td>
</tr>
<tr>
<td>DUI4290E</td>
<td><strong>THE SESSION WITH THE ELEMENT MANAGER GATEWAY WAS LOST BEFORE COMMAND RESPONSE RECEIVED</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> An element management system command was discarded due to the session being lost with the element manager gateway.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Attempt to determine from other messages what caused the session to be lost with the element manager gateway. Reestablish the session.</td>
</tr>
<tr>
<td>DUI4291E</td>
<td><strong>ELEMENT MANAGER COMMAND NOT ALLOWED ON THIS RESOURCE</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The NETCMD subtask has attempted to send a command to the element management system for a particular resource, but the command is not valid for this resource.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Contact the system programmer.</td>
</tr>
</tbody>
</table>
System Programmer Response: Use the GMFHS output logs and other GMFHS messages to determine why the command is not valid for this resource. Contact Tivoli Customer Support for assistance.

---

**DU14292E** ELEMENT MANAGER COMMAND RESPONSE TYPE MISMATCH.
**EXPECTED** expectedtype, **GOT** receivedtype

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain the expected command type.

**Message Variables:**
- **expectedtype**: The expected command type.
- **receivedtype**: The received command type.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14293E** ELEMENT MANAGER COMMAND RESPONSE DID NOT CONTAIN RESPONSE KEYWORD

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain the expected response keyword.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14294E** COMMAND RESPONSE SEQUENCE NUMBER INCORRECT. **GOT** receivedsq, **EXPECTED** expectedsq

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain the expected sequence number value.

**Message Variables:**
- **receivedsq**: Received sequence number.
- **expectedsq**: Expected sequence number.

**System Action:** The command is discarded and processing continues.

---

**DU14295E** SEQUENCE NUMBER NOT PRESENT IN ELEMENT MANAGER COMMAND RESPONSE

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain any sequence number value.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14296E** DISPLAYSTATUS COMMAND DOESN'T CONTAIN ST = KEYWORD

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a status value.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14297E** STATUS (status) FROM ELEMENT MANAGER COMMAND RESPONSE CANNOT BE CONVERTED

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a status value that could be converted to NetCenter status.

**Message Variables:**
- **status**: Received status.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14298E** STATUS (status) FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a valid status value.

**Message Variables:**
status Received status.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4299E TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT PRESENT OR NOT VALID

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a valid time stamp, or the time stamp was not present.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4300E REASONCODE FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT PRESENT OR NOT VALID

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a valid reasoncode, or the reasoncode was not present.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4301E PROTOCOLCODE FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a valid protocolcode.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4302E COMMAND STATUS FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT PRESENT OR NOT VALID

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a valid command status, or the command status was not present.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4303E YEAR PORTION OF TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID, YEAR year

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a time stamp with a valid year.

Message Variables:

year Specifies the year the response was received.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4304E MONTH PORTION OF TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID, MONTH month

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a time stamp with a valid month.

Message Variables:

month Specifies the month the response was received.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support for assistance.

DUI4305E DAY PORTION OF TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID, DAY day

Explanation: The element management system response for a command that was issued by the NETCMD subtask did not contain a time stamp with a valid day.

Message Variables:

day Specifies the day the response was received.
**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14306E** HOUR PORTION OF TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID, HOUR hour

**Explanation:** The element management system response for a command that was issued by the NETCMD subtask did not contain a time stamp with a valid hour.

**Message Variables:**

- `hour` Specifies the hour the response was received.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14307E** MINUTES PORTION OF TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID, MINUTES minutes

**Explanation:** The element management system response for a command that was issued by the NETCMD subtask did not contain a time stamp with a valid minute.

**Message Variables:**

- `minutes` Specifies the minute the response was received.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14308E** SECONDS PORTION OF TIMESTAMP FROM ELEMENT MANAGER COMMAND RESPONSE IS NOT VALID, SECONDS seconds

**Explanation:** The element management system response for a command that was issued by the NETCMD subtask did not contain a time stamp with a valid seconds.

**Message Variables:**

- `seconds` Specifies the second the response was received.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14309E** UNABLE TO COMPLETE A SEGMENTED COMMAND TO domain

**Explanation:** The element management system response for a command segment indicates that the command cannot be completed. The entire command is discarded.

**Message Variables:**

- `domain` Specifies the destination element management system domain.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support for assistance.

---

**DU14310E** AGGREGATION PROFILE NOTIFICATION NOT CORRELATED -- CHECK FOR COMMAND TIMEOUT

**Explanation:** The NETCMD subtask received a response for an aggregation profile request that could not be correlated to any outstanding commands in its command list. This may be due to a timeout, which caused the command to be removed from the internal command list.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** If this happens persistently, contact Tivoli Customer Support for assistance. Otherwise, retry the command.

---

**DU14311E** NETCMD ERROR TRIGGERING UPDATE USER STATUS METHOD

**Explanation:** The NETCMD subtask received an error when attempting to trigger the DUIFCUUS (Update User Status) method.

**System Action:** The update is ignored, processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.
DUI4312E NO RESPONSE TO SESSION PROTOCOL SET TIME COMMAND FOR DOMAIN domain

**Explanation:** The NETCMD subtask did not receive a response to a set time command from the element management system. The command has timed out.

**Message Variables:**

- **domain** Specifies the destination element management system domain.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Ensure that the element management system for the gateway uses the DOMS010 session protocol. Make sure that the element management system is active. If the problem persists for this domain, contact Tivoli Customer Support for assistance.

DUI4313E GATEWAY DOMAIN NAME CANNOT BE LOCATED FOR ELEMENT MANAGER COMMAND PROCESSING

**Explanation:** The NETCMD subtask cannot find the gateway domain name for the element management system that this command is being routed to, or from which the response has come.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4314E COMMAND TYPE type WITH PASSTHRU PRESENTATION PROTOCOL IS NOT ALLOWED

**Explanation:** The NETCMD subtask cannot find the gateway domain name for the element management system that this command is being routed to, or from which the response has come.

**Message Variables:**

- **type** Specifies the command type. 1 indicates the Generic command type

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Generic commands are not valid to be sent using the PASSTHRU presentation protocol. Change the presentation protocol for the element management system, or send a resource specific or native command instead.

DUI4315E COMMAND BLOCK ERROR, UNKNOWN DOMAIN OR NMG OBJECT

**Explanation:** The NETCMD subtask cannot find either the domain name or the NMG agent name for the transport of the command.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4316E COMMAND BLOCK ERROR, DOMAIN NAME NOT VALID

**Explanation:** The NETCMD subtask found a domain name that is not valid while building a command.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4317E PRESENTATION PROTOCOL TYPE IS NOT VALID, TYPE=type

**Explanation:** The NETCMD subtask found that the presentation protocol is not of a supported type.

**Message Variables:**

- **type** Specifies the presentation protocol type.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4318E %RESOURCE% SUBSTITUTION FAILED. COULD NOT PARSE RESOURCE FROM RESOURCE STRING string

**Explanation:** The NETCMD subtask could not create a resource name for the %resource% substitution variable.

**Message Variables:**

- **string** Specifies the resource string.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.
DUI4319E %TYPE% SUBSTITUTION FAILED. COULD NOT GET TYPE FROM COMMAND BLOCK

Explanation: The NETCMD subtask could not find the %type% substitution variable in the command block.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4320E %APPL% SUBSTITUTION FAILED. COULD NOT GET TRANSACTION PROGRAM FROM COMMAND BLOCK

Explanation: The NETCMD subtask could not find the %appl% substitution variable in the command block.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4321E %SPNAME% SUBSTITUTION FAILED. COULD NOT GET NMG NAME FROM COMMAND BLOCK

Explanation: The NETCMD subtask could not find the %spname% substitution variable in the command block.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4322E CP NAME IN COMMAND RESPONSE DOES NOT MATCH NAME IN REQUEST

Explanation: There is a name in the list of names provided by the CP keyword of a response that does not match any of the names that were given on the command request.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4323E TIMESTAMP IN COMMAND RESPONSE NOT FORMATTED CORRECTLY

Explanation: The time stamp provided by the TM keyword of a response is not formatted correctly.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4324E REASON IN COMMAND RESPONSE NOT FORMATTED CORRECTLY

Explanation: The reason provided by the RN keyword of a response is not formatted correctly.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4325E PROTOCOL IN COMMAND RESPONSE NOT FORMATTED CORRECTLY

Explanation: The protocol provided by the PT keyword of a response is not formatted correctly.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4326E SEQUENCE NUMBER (seqnumber) IN COMMAND RESPONSE NOT FORMATTED CORRECTLY

Explanation: The sequence number provided by the SQ keyword of a response is not formatted correctly or has an out of sequence number.

System Action: The command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.
DUI4327E  RESPONSE INDICATOR NOT PRESENT IN COMMAND RESPONSE
Explanation:  The response indicator RP was not sent in the command response.
System Action:  The command is discarded and processing continues.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4328E  RESPONSE TEXT DID NOT CONTAIN A LEFT PARENTHESIS
Explanation:  The response text TX did not start with a left parenthesis.
System Action:  The command is discarded and processing continues.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4329E  STATUS IN COMMAND RESPONSE NOT FORMATTED CORRECTLY
Explanation:  The status provided by the ST keyword of a response is not formatted correctly.
System Action:  The command is discarded and processing continues.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4330E  STATUS IN COMMAND RESPONSE DID NOT HAVE A KNOWN VALUE
Explanation:  The status provided by the ST keyword of a response does not contain a recognized value.
System Action:  The command is discarded and processing continues.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4331E  DOMAIN IN COMMAND RESPONSE NOT FORMATTED CORRECTLY
Explanation:  The domain provided by the DM keyword of a response is not formatted correctly.

DUI4332E  EXTRANEOUS DATA FOUND IN THE COMMAND RESPONSE
Explanation:  A command response had additional data that was unnecessary.
System Action:  The command is discarded and processing continues.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4333E  ERROR RETRIEVING INITIAL CLASS AND FIELD IDENTIFIER INFORMATION FROM RODM
Explanation:  A class or field identifier that is used by GMFHS could not be retrieved from RODM at GMFHS initialization.
System Action:  If the class or field is a critical class or field, GMFHS terminates. Otherwise, processing continues.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4334E  CRITICAL CLASS INFORMATION CANNOT BE RETRIEVED — GMFHS TERMINATING
Explanation:  This message appears in association with DUI4333E. It indicates that critical class information cannot be retrieved.
System Action:  GMFHS terminates.
Operator Response:  Contact the system programmer.
System Programmer Response:  More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

DUI4335E  NON-CRITICAL CLASS INFORMATION CANNOT BE RETRIEVED — GMFHS TERMINATING
Explanation:  This message appears in association with DUI4333E. It indicates that non-critical class information cannot be retrieved.
System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

**DUI4336E** CRITICAL FIELD INFORMATION CANNOT BE RETRIEVED

Explanation: This message appears in association with DUI4333E. It indicates that critical filed information cannot be retrieved.

System Action: GMFHS terminates.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

**DUI4337E** NON-CRITICAL FIELD INFORMATION CANNOT BE RETRIEVED

Explanation: This message appears in association with DUI4333E. It indicates that non-critical field information cannot be retrieved.

System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

**DUI4338E** ELEMENT MANAGER SESSION ESTABLISHMENT REQUEST TIMED OUT FOR DOMAIN domain

Explanation: The NETCMD subtask did not receive a response to a session protocol request within a specified period of time.

Message Variables:

*domain* Specifies the domain to which the command was sent.

System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS output logs. Contact Tivoli Customer Support for assistance.

**DUI4339E** EXCEPTION VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during an exception view request.

System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4340E** NETWORK VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Network view request.

System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4341E** UNABLE TO INVOKE METHOD method

Explanation: This message appears with DUI4339E, DUI4340E, DUI4342E, DUI4343E, DUI4344E. This message indicates that the indicated method could not be invoked.

Message Variables:

*method* Specifies the method that failed

System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4342E** FAST PATH VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Fast Path view request.

System Action: Processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

**DUI4343E** MORE DETAIL RESOURCE VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a More Detail Resource view request.

System Action: Processing continues.
Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4348E  GLOBAL FIND VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Global Find view request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4349E  SESSION PROTOCOL RESPONSE NOT SUPPORTED

Explanation: The session protocol response is not supported for this type of domain session.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4350E  START UPDATES REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Start Updates view request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4351E  STOP UPDATES REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Stop Updates view request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4352E  UNABLE TO RETRIEVE THE ID OF THE method METHOD

Explanation: An attempt to retrieve the id of the specified method failed.

Message Variables:

method Specifies the method whose ID could not be retrieved.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.
DUI4352E  EXCEPTION VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during an Exception view request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4353E  NAME TO ID REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Name to ID request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4354E  GET DRT REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Get Display Resource Type request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4355E  SESSION RELEASE MISSING FOR GRAPHIC DATA SERVER LU server

Explanation: A method failed during a Get Display Resource Type request.

Message Variables:

server Specifies the server for which the session release was not received.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: None; GMFHS will cleanup from the missing session release normally.

DUI4356E  CLOSE VIEW REQUEST COULD NOT BE PROCESSED

Explanation: A method failed during a Close View request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

DUI4357E  FAILURE RETRIEVING VIEW NOTIFICATION NEGATIVE ACK FROM DATA SERVER

Explanation: A negative acknowledgment view notification from a data server could not be retrieved from the View Manager task internal data queue.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4358E  DATA SERVER LU NAME luname IS NOT KNOWN TO VIEW MANAGER SUBTASK

Explanation: The data server specified by the luname is not currently in session with GMFHS.

Message Variables:

luname Specifies the luname which cannot be found in the View Manager subtask list.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is probably due to a timing window in which the session was terminated at the same time that a view notification request was issued. This message can be ignored.

DUI4359E  METHOD method ERROR (returncode/reasoncode), INVOKED FROM RESOURCE TRAITS MANAGER SUBTASK

Explanation: The data server specified by the luname is not currently in session with GMFHS.

Message Variables:

method Specifies the method returning the error.

returncode Specifies the RODM return code.

reasoncode Specifies the RODM reason code.
**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for assistance.

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**DU14360E COMMAND BLOCK ERROR, UNKNOWN TRANSPORT TYPE**

**Explanation:** The NETCMD subtask has an incorrect transport protocol type in the saved command block.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.

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**DU14361E NEGATIVE PROTOCOL ACKNOWLEDGMENT FROM THE COS GATEWAY**

**Explanation:** A command sent to the COS gateway resulted in a negative protocol acknowledgment from the gateway.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

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**DU14362E PPI TRANSPORT COMMAND RESPONSE FAILURE -- MAJOR VECTOR vector PARSING ERROR**

**Explanation:** A command response from the PPI transport did not contain a valid major vector.

**Message Variables:**

- **command** Specifies the command that timed out.
- **resource** Specifies the resource on which the command was to execute.
- **subtask** Specifies the subtask from which the command response was sent.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

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**DU14363E command COMMAND FOR resource FROM subtask HAS TIMED OUT**

**Explanation:** A command response for the specific resource has timed out. The command response originated from the specific subtask.

**Message Variables:**

- **command** Specifies the command that timed out.
- **resource** Specifies the resource on which the command was to execute.
- **subtask** Specifies the subtask from which the command response was sent.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

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**DU14364E command COMMAND FOR DOMAIN domain FROM subtask HAS TIMED OUT**

**Explanation:** A command response for the specific domain has timed out. The command response originated from the specific subtask.

**Message Variables:**

- **command** Specifies the command that timed out.
- **domain** Specifies the domain on which the command was to execute.
- **subtask** Specifies the subtask from which the command response was sent.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

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**DU14365E command COMMAND FOR resource HAS TIMED OUT**

**Explanation:** A command response for the specific resource has timed out. No information about the originating task is provided.

**Message Variables:**
### DUI4366E  DOMAIN UNKNOWN -- EXECUTE CONFIG NETWORK COMMAND

**Explanation:** The domain object for a command cannot be found. The Config Network command should be done whether new domains have been added to RODM since the last time GMFHS has been started.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Execute the CONFIG NETWORK command. If the problem for this domain persists, contact Tivoli Customer Support for assistance.

### DUI4367E  COMMAND BLOCK ERROR, UNKNOWN TRANSPORT TYPE

**Explanation:** The NETCMD subtask has an incorrect transport protocol type in the saved command block.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** This is an internal error. Contact Tivoli Customer Support for assistance.

### DUI4368E  RESOURCE TYPE PROFILE UPDATE METHOD FAILED

**Explanation:** The NETCMD subtask received an error from the aggregation profile update method.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. Contact Tivoli Customer Support for more information.

### DUI4369E  PPI TRANSPORT COMMAND RESPONSE FAILURE -- MAJOR VECTOR vector UNKNOWN

**Explanation:** A command response from the PPI transport did not contain a known major vector.

**Message Variables:**

- **vector** Specifies the vector in error.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

### DUI4370E  IPC WAS UNABLE TO DELIVER COMMAND TO PPI GATEWAY

**Explanation:** A command sent to the PPI transport could not be sent across the PPI.

**System Action:** The command is discarded and processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

### DUI4371E  RODM CHECKPOINT REQUEST FAILED

**Explanation:** The network configuration subtask attempted to checkpoint RODM. The checkpoint request failed.

**System Action:** The checkpoint is ignored, processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** More information regarding the failure is written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

### DUI4372E  COMMUNICATIONS SESSION WITH ELEMENT MANAGER LOST

**Explanation:** The session with the element management system of a particular domain is no longer active.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.
System Programmer Response: The session will be reestablished after a timeout. If the session cannot be reestablished, contact Tivoli Customer Support.

DUI4373E NETWORK CONFIGURATION COMMAND RETRY LIMIT EXCEEDED

Explanation: A command that originated with the network configuration subtask has been retried the maximum number of times.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4374E subtask REPORTS THAT THE NETWORK CONFIGURATION COMMAND WAS REJECTED

Explanation: A command that originated with the network configuration subtask has been rejected by the indicated subtask for an unknown reason.

Message Variables:
subtask Specifies the subtask reporting the error.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4375E FIELD TYPE ERROR IN NON-SNA DOMAIN OBJECT

Explanation: The ContainsResource field on a non-SNA domain object is not of type ObjectLinkList.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4376E EXPECTED NON-SNA DOMAIN OBJECT IS MISSING

Explanation: A non-SNA domain object no longer exists in RODM.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4377E FIELD TYPE ERROR IN NON-SNA DOMAIN OBJECT

Explanation: The DisplayStatus field on a non-SNA domain object is not of type Integer.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4378E EXPECTED NON-SNA DOMAIN OBJECT IS MISSING

Explanation: A non-SNA domain object no longer exists in RODM.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4379E NON-SNA DOMAIN OBJECT DOES NOT HAVE A DISPLAYSTATUS FIELD

Explanation: A non-SNA domain object is missing its DisplayStatus field.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4380E NON-SNA DOMAIN OBJECT CLASS DEFINITION ERROR

Explanation: The non-SNA domain object class is not defined correctly.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.
DUI4381E  MANAGER STATUS UPDATE FAILED

Explanation: The network configuration subtask attempted to build the Manager Status message and failed.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4382E  UNRECOGNIZED CONSOLE COMMAND RECEIVED

Explanation: The network configuration subtask received a command which it did not understand.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is an internal error. Contact Tivoli Customer Support for assistance.

DUI4383E  OBJECT NOT INCLUDED IN STATUS SOLICITATION FOR DOMAIN: domain

Explanation: The network configuration subtask could not generate a status solicitation for the specified domain due to an error in the domain object.

Message Variables:

domain  Specifies the domain in error.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4384E  MANAGER STATUS UPDATE FAILED  ~ NMG CLASS ERROR

Explanation: The network configuration subtask attempted to build the Manager Status message and failed due to an error in the NMG Class definition.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4386E  GMFHS WILL NOT MONITOR STATUS FOR THE TOPOLOGY MANAGER

Explanation: This message appears in combination with the following messages and indicates that the a particular manager will not be monitored.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4387E  SOME OF THE GDA CHARACTERISTICS WERE MASKED OUT

Explanation: This message appears in combination with DUI4388E and indicates that some of the domain characteristics from the DomainCharacteristics field have been masked due to a protocol mismatch.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4388E  TRANSPORT PROTOCOL WAS NOT PPI, OST, COS, OR IP

Explanation: This message appears in combination with DUI4387E and indicates that some of the domain characteristics from the DomainCharacteristics field have been masked due to a protocol mismatch.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4389E  destsubtask REJECTED A REQUEST FROM origsubtask

Explanation: This message appears in combination with DUI4387E and indicates that some of the domain characteristics from the DomainCharacteristics field have been masked due to a protocol mismatch.

Message Variables:

destsubtask  Specifies the destination subtask for the request.

origsubtask  Specifies the originating subtask for the request.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the definition in the RODM data model and reload the data model. Contact Tivoli Customer Support for assistance.

DUI4390E  TURN TRACING ON FOR origsubtask AND destsubtask FOR MORE INFORMATION

Explanation: This message appears in combination with DUI4374E and DUI4395E.
**DUI4391E** subtask REPORTS THAT A PROCESS FAILED  
**Explanation:** The reporting subtask could not complete a request due to a process failure.  
**Message Variables:**  
subtask Specifies the reporting subtask.  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Turn on the requested tracing.

**DUI4392E** subtask REPORTS THAT THERE WAS NO OBJECT  
**Explanation:** The reporting subtask could not complete a request due to not being able to find the target object in RODM.  
**Message Variables:**  
subtask Specifies the reporting subtask.  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support for assistance.

**DUI4393E** subtask REPORTS THAT THE COMMAND WAS NOT AUTHORIZED  
**Explanation:** The reporting subtask could not complete a request due to the command not being authorized.  
**Message Variables:**  
subtask Specifies the reporting subtask.  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support for assistance.

**DUI4394E** subtask REPORTS THAT THE COMMAND IS NOT SUPPORTED  
**Explanation:** The reporting subtask could not complete a request due to the command not being supported.  
**Message Variables:**  
subtask Specifies the reporting subtask.  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support for assistance.

**DUI4395E** COMMAND CANNOT BE RETRIED  
**Explanation:** This is an informational message that comes out with other messages indicating that a status solicitation command from the network configuration subtask failed to execute successfully.  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support for assistance.

**DUI4396E** WAITING FOR SESSION WITH SCOPE CHECKER  
**Explanation:** The Network Configuration task must have a session with the Scope Checker optional task to begin status solicitation for non-SNA domains  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support for assistance.

**DUI4397E** NON-SNA SESSION ESTABLISHMENT HAS NOT COMPLETED  
**Explanation:** This message accompanies message DUI4396E  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.  
**System Programmer Response:** Contact Tivoli Customer Support for assistance.

**DUI4398E** THIS WILL RESUME WHEN THE SCOPE CHECKER SESSION IS UP  
**Explanation:** This message accompanies message DUI4396E  
**System Action:** Processing continues.  
**Operator Response:** Contact the system programmer.
DUI4399E  THE DOMAIN  domain WAS NOT FOUND IN RODM - CONFIG DOMAIN CANNOT COMPLETE

Explanation: A CONFIG DOMAIN=domain command was issued, and the specified domain could not be found in RODM. The domain in question was deleted from RODM prior to the CONFIG DOMAIN=command.

Message Variables:
- domain: Specifies the domain that was not found.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Reissue the command with another domain name, or add the domain to RODM and issue a CONFIG NETWORK command.

DUI4400E  ALL TRANSACTIONS INVOLVING THIS DOMAIN ARE SUSPECT. THE DOMAIN WAS IN RODM BUT NOW IS NOT

Explanation: This message accompanies message DUI3399E.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Reissue the command with another domain name, or add the domain to RODM and issue a CONFIG NETWORK command.

DUI4401E  IT IS RECOMMENDED THAT A GMFHS CONFIG NETWORK BE DONE

Explanation: This message accompanies message DUI3399E.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Reissue the command with another domain name, or add the domain to RODM and issue a CONFIG NETWORK command.

DUI4402E  RODM QUERY FAILED (returncode/resasoncode). FIELD: field, CLASS: class

Explanation: This message accompanies message DUI3386E, and indicates the RODM query failure that caused the status monitoring failure.

Message Variables:
- field: Specifies the field for which RODM change was requested.
- class: Specifies the class for which RODM change was requested.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4403E  RODM DATA TYPE NOT VALID. FIELD: field, CLASS: class

Explanation: This message accompanies message DUI3386E, and indicates the RODM data type error that caused the status monitoring failure.

Message Variables:
- field: Specifies the field for which RODM change was requested.
- class: Specifies the class for which RODM change was requested.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.

DUI4404E  ERROR ENCOUNTERED IN PROCESSING A REQUEST TO UPDATE THE GLOBAL UNKNOWN_THRESHOLD TO value.

Explanation: A RODM error was received in the attempt to change the UnknownThreshold field in RODM.

Message Variables:
- value: Requested unknown threshold value.

System Action: Processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs. If the problem cannot be determined from this information, contact Tivoli Customer Support for assistance.
DUI4405E  MAXIMUM RESPONSE TEXT SIZE REACHED

Explanation: A response to a DOMP010 presentation protocol command contained too much data in the response text area.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: More information regarding the failure may be written in the GMFHS and RODM output logs.

DUI4406E  COMMAND RESPONSE FROM PPI GATEWAY MISSING TEXT DATA PARAMETER MAJOR VECTOR

Explanation: A command response from the PPI transport did not contain a Text Data Parameter major vector.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This is a problem with the PPI gateway application. The gateway application must provide this major vector on all command responses.

DUI4407E  objectname IN CLASS classname IS NOT LINKED TO A linkclass OBJECT

Explanation: The Domain object link of the object specified by classname and objectname is not linked to an appropriate class object.

Message Variables:

objectname  Specifies the object name in the link error.
classname   Specifies the class name in the link error.
linkclass   Specifies the class which the object should be linked with.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Change the specified object to have a Domain link to an object in the correct class. Contact Tivoli Customer Support for assistance.

DUI4408E  OBJECT NAME objname TOO LONG FOR COMMAND FOR DOMAIN domain

Explanation: The specified object name, when added to a command, makes the command too long to be issued.

Message Variables:

objname   Specifies the object name of the resource that makes the command too long.
domain   Specifies the domain to which the command is to be issued.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This command cannot be issued with this object name. Shorten the object name if possible. Contact Tivoli Customer Support for assistance.

DUI4409E  COMMAND TEXT FOR DOMAIN domain IS TOO LONG

Explanation: The command text for a domain makes the command too long to be issued.

Message Variables:

domain   Specifies the domain to which the command is to be issued.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This command cannot be issued with this command text. Shorten the command text if possible. Contact Tivoli Customer Support for assistance.

DUI4410E  THE MYNAME VALUE OF objectname IN CLASS objectclass IS INCONSISTENT WITH THE emdname NAME OF THE classname OBJECT IT IS LINKED TO

Explanation: The specified object from the specified class has an EMDomain field that is not consistent with the Domain object to which it is linked. The EMDomain field must be the prefix of the MyName field of the Domain object.

Message Variables:

objectname   Specifies the objectname of the target resource.
classname    Specifies the class name of the target resource.
emname  Specifies the EMDomain field name from the target resource.
classtype  Specifies the type of class of the Domain object.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: Correct either the Domain object MyName, or the EMDomain field of the linking object. Contact Tivoli Customer Support for assistance.

**DU14411E** DATA CORRELATION SUBVECTOR NOT FOUND IN REPLY TO EXECUTE VECTOR
Explanation: A command response from the PPI transport did not contain a correlation subvector.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This is a problem with the PPI gateway application. The gateway application must provide this subvector on all command responses.

**DU14412E** PCID SUBFIELD IS MISSING OR INVALID REPLY TO EXECUTE VECTOR
Explanation: A command response from the PPI transport did not contain a correlation subvector with a valid PCID subfield.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This is a problem with the PPI gateway application. The gateway application must provide this subfield on all command responses.

**DU14414E** SOLICITATION COMMAND RETRY LIMIT EXCEEDED
Explanation: A network configuration solicitation command failed due to the retry limit for the command being exceeded.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

**DU14415E** NO SESSION WITH THE DOMAIN'S ELEMENT MANAGER
Explanation: A network configuration solicitation command failed due to the session with the domains element manager having been lost.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

**DU14416E** COMMAND NOT KNOWN TO THE DOMAIN'S ELEMENT MANAGER
Explanation: A network configuration solicitation command failed due to the command not being recognized by the element management system.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

**DU14417E** COMMAND REJECTED BY ELEMENT MANAGER : BAD PARAMETERS
Explanation: A network configuration solicitation command failed due to the command having bad command parameters.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

**DU14418E** COMMAND NOT ALLOWED BY THE DOMAIN'S ELEMENT MANAGER
Explanation: A network configuration solicitation command failed due to the command not being valid by the element management system.
System Action: Command is discarded and processing continues.
Operator Response: Contact the system programmer.
System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.
DUI4419E  COMMAND NOT CURRENTLY ALLOWED BY THE DOMAIN'S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the command being temporarily disallowed by the element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4420E  COMMAND ABORTED BY THE DOMAIN'S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the command being aborted by the element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4421E  COMMAND CANCELLED BY THE DOMAIN'S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the command being cancelled by the element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4422E  COMMAND PREEMPTED BY THE DOMAIN'S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the command being preempted by the element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4423E  COMMAND FAILED BY THE DOMAIN'S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the command being failed by the element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4424E  THE ELEMENT MANAGER HAD INSUFFICIENT RESOURCES TO PROCESS THE COMMAND

Explanation: A network configuration solicitation command failed due to the element management system not having enough system resources to process the command.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4425E  COMMAND TIMED OUT BY THE DOMAIN'S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the element management system timing out the command.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4426E  COMMAND CONTAINS TOO MANY RESOURCE NAMES

Explanation: A network configuration solicitation command failed due to the command containing too many resource names.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.
DUI4427E COMMAND NOT SUPPORTED BY THE DOMAIN’S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to the command not being supported by the domain’s element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4428E INCORRECT LOGIN REPORTED BY THE DOMAIN’S ELEMENT MANAGER

Explanation: A network configuration solicitation command failed due to an incorrect login at the domain’s element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4429E INSUFFICIENT PRIVILEGE FOR THE GATEWAY TO RUN THIS COMMAND

Explanation: A network configuration solicitation command failed due to insufficient privilege for the gateway to run the command at the domain’s element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4430E COMMAND’S TARGET RESOURCE IS UNKNOWN BY RODM OR THE GATEWAY

Explanation: A network configuration solicitation command failed due to the command’s target resource being unknown to the element management system.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4431E COMMAND RESPONSE DATA IS NOT VALID

Explanation: A network configuration solicitation command failed due to the command response being invalid for the gateway.

System Action: Command is discarded and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: This error may be due to a problem with the element management system. Contact Tivoli Customer Support for assistance.

DUI4432E A VALUE OF ZERO (0) FOR THE TRACEPAGES PARAMETER IS NO LONGER SUPPORTED. THE DEFAULT VALUE OF 100 WILL BE USED INSTEAD.

Explanation: Zero is no longer a valid value for the TRACEPAGES command. You cannot use the TRACEPAGES command to enable or disable internal tracing. If zero (0) is specified, the value 100 is used instead.

System Action: TRACEPAGES is set to 100 and processing continues.

Operator Response: Contact the system programmer.

System Programmer Response: Remove or comment out the TRACEPAGES statement in initialization file DUIGINIT, or change its value from zero (0) to 100.

DUI4433E POSSIBLE CONSOLE FLOOD FROM SUBTASK subtask. CONSOLE MESSAGES FROM THIS SUBTASK ARE SUSPENDED FOR 30 SECONDS.

Explanation: This message occurs when GMFHS detects a possible flood of console messages from a subtask. GMFHS disables console messages from a subtask if more than 30 console messages from the subtask are generated within a 1 second interval. All messages continue to be sent to any active output logs, regardless of whether they are suspended from appearing on the console.

Message Variables:

subtask The subtask generating the console messages.

System Programmer Response: If the condition persists, contact Tivoli Customer Support.
Chapter 9. DWO Prefix Messages

This section describes the DWO prefix messages from the NetView program.

The following messages are sent to the NetView terminal operator or the authorized message receiver. If an authorized message receiver is not defined in the system or is not logged on, the messages destined for the authorized message receiver are sent to the system console operator.

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**DWO000I** COMMAND FACILITY MESSAGE

msgid ISSUED BUT DOES NOT EXIST
IN MESSAGE TABLE DSIMDMV - CALL IGNORED

**Explanation:** The specified message number does not exist in the message table.

**Message Variables:**

msgid The message number.

**System Action:** The NetView program ignores the message call and continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**DWO001I** REQID : NEGATIVE RESPONSE

RECEIVED WITH SENSE CODE = X'code'

**Explanation:** The specified request has been rejected by VTAM.

**Message Variables:**

reqid The ID of the request to which this message is responding.

code The sense code from VTAM.

**System Action:** The request is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Interpret the sense codes and make the appropriate changes. Refer to the VTAM library for more information.

**Related Commands:** START, VPDCMD

---

**DWO002I** VTAM FAILURE FUNCTION = function

RTNCD = X'vtamrcd' FDBK2 = X'vtamfb'

SENSE = X'vtamsens' MODNAME = module

**Explanation:** A request has been rejected by VTAM, and a corresponding request ID is not available.

Use the RCFB command list for a description of the return code and feedback code. Use the SENSE command list for a description of the sense code.

**Message Variables:**

function Specifies which VTAM service failed.

vtamrcd The VTAM internal return code.

vtamfb The VTAM internal feedback code.

vtamsens The VTAM internal sense code.

module The module name that issued this message.

**System Action:** The request is not processed.

**Operator Response:** Determine if the request was sent to the correct PU. If the request was correct, notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to determine the meaning of the return/feedback and sense codes. See the device specific documentation for the meaning of the user sense data.

**Related Commands:** VPDCMD

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**DWO003I** VPDTASK OPTIONS ARE AS FOLLOWS : ACBNAME = acbname

SNAPRO = snapopt VPDWAIT = vpdwait

VPDREQ = vpddreq VPDSTOR = vpdstor

**Explanation:** This message is the response to the VPDCMD OPTIONS or the VPDCMD SNAP ON | OFF command. It lists the current values of the VPDTASK options.

**Message Variables:**

acbname The ACBNAME specified on the VPDINIT definition statement.

snapopt Indicates whether the trace for the SNAP record is ON or OFF.

vpddwait The maximum waiting period for a VPDTASK before a time-out.

vpddreq The maximum number of simultaneous requests specified for VPDTASK.
vpdstor  The storage estimate that is specified on the VPDINIT definition statement.

Related Commands: VPDCMD

DWO004I  ACBNAME NOT FOUND - VPDTASK INITIALIZATION TERMINATED

Explanation: The VPDTASK initialization routines cannot find the ACBNAME specified on the VPDINIT definition statement.

System Action: VPDTASK does not start.

Operator Response: Contact the system programmer.

System Programmer Response: Verify that the ACBNAME is specified in VTAM APPLS definition member. Then ensure that the ACBNAME on the VPDINIT statement in the DSIPARM member of DSIPARM is the same as the ACBNAME specified in VTAM APPLS definition member.

Related Commands: START

DWO005I  VTAM SERVICES FAILURE.
FUNCTION = function  REG15 = 'X'code'
REG0 = 'X'code'  MODNAME = module

Explanation: A VTAM error occurred during the processing of a VPDCMD command or during the initialization of VPDTASK.

Message Variables:
function  Specifies which VTAM service failed.
code    The problem analysis codes.
module  The module that issued the message.

System Action: If the error was detected during initialization, VPDTASK is not started. If the error was detected while processing a VPDCMD command, the request is not processed.

Operator Response: Contact the system programmer.

System Programmer Response: Determine whether the values for registers 0 and 15 are acceptable. If not, correct the values and start VPDTASK again. Refer to the VTAM library for more information.

Related Commands: VPDCMD, START

DWO006I  task IS READY FOR WORK
(ACBNAME = acbname SNAPRQ = snapopt  VPDWAIT = vpdwait VPDREQ = vpdreq  VPDSSTOR = vpdstor)

Explanation: VPDTASK has successfully initialized.

Message Variables:
task    The task name of the VPDTASK.
acbname  The ACBNAME specified on the VPDINIT definition statement.
snapopt  Indicates whether the trace for the SNAP record should be turned on.
vpdwait  The maximum waiting period for a VPDTASK before a time-out.
vpdreq  The maximum number of simultaneous requests specified for VPDTASK.
vpdstor  The storage estimate that is specified on the VPDINIT definition statement.

System Action: Processing continues.

Related Commands: START

DWO007I  REQID reqid TERMINATED BY TIMEOUT

Explanation: A VPD request was ignored because it was waiting longer than the value specified for the VPDWAIT on the VPDINIT definition statement, or a link failure occurred after the request was accepted.

Message Variables:
reqid  The ID of the request to which this message is responding.

System Action: The request is not processed.

Operator Response: If a link failure occurred, retry the VPD request when the link comes up. If a link failure did not occur, contact the system programmer.

System Programmer Response: Ensure that the specified time-out value (VPDWAIT) allows the network sufficient time to transport the replies.

Related Commands: VPDCMD

DWO008I  REQID reqid VTAM FAILURE
FUNCTION = function  RTNCD = X'vtamrcd'  FDBK2 = X'vtamfb'  SENSE = X'vtamsens'  MODNAME = module

Explanation: A request has been rejected by VTAM. Use the RCFB command list for a description of the return code and feedback code. Use the SENSE command list for a description of the sense code.

Message Variables:
reqid  The ID of the request to which this message is responding.
function  The failed VTAM service.
vtamrcd  The VTAM internal return code.
vtamfb  The VTAM internal feedback code.
vtamsens  The VTAM internal sense code.
module  The module that issued this message.

System Action: The request is not processed.
**Operator Response:** Determine if the request was sent to the correct PU. If the request was correct, notify the system programmer.

**System Programmer Response:** Use the RCFB and SENSE command lists to interpret return, feedback, and sense codes and make the appropriate changes.

**Related Commands:** VPDCMD

---

**DWO009I** REQUEST \'keyword\' ACCEPTED FOR puname , REQID = reqid

**Explanation:** VTAM accepted your request for vital product data from the specified PU.

**Message Variables:**
- **keyword** The keyword (OWN or ALL) you used on the VPDCMD command.
- **puname** The PUNAME specified in your command.
- **reqid** The ID of the request to which this message is responding.

**Related Commands:** VPDCMD

---

**DWO010I** INVALID REQUEST QUEUED TO task

**Explanation:** An incorrect request was queued to VPDTASK or DSIATOPT.

**Message Variables:**
- **task** The task name of VPDTASK or DSIATOPT

**System Action:** The request is not processed.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Verify that user-written requests are not being queued to VPDTASK or DSIATOPT.

**Related Commands:** AUTOTEST, VPDCMD

---

**DWO011I** UNKNOWN RU RECEIVED - IGNORED

**Explanation:** An unexpected RU was delivered by VTAM to VPDTASK.

**System Action:** The received RU is ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** The RU is saved if the SNAP option, which was specified in VPDINIT definition statement, and the NetView internal trace are on. If not, the RU needs to be created again with those options on. Analyze the SNAP record received using Systems Network Architecture Formats and the vendor device documentation. For an IBM device, keep the SNAP and contact Tivoli Customer Support.

**Related Commands:** VPDCMD

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**DWO012I** REQID reqid : UNKNOWN MAJOR VECTOR X\vector' RECEIVED - IGNORED

**Explanation:** An unexpected major vector was returned for a VPD request.

**Message Variables:**
- **reqid** The ID of the request to which this message is responding.
- **vector** The major vector that was received.

**System Action:** The request is not processed.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** The RU is saved if the SNAP option, which was specified in VPDINIT definition statement, and the NetView internal trace are on. If not, the RU needs to be created again with those options on. Analyze the SNAP record received using Systems Network Architecture Formats and the vendor device documentation. For an IBM device, keep the SNAP and contact Tivoli Customer Support.

**Related Commands:** VPDCMD

---

**DWO013I** CDE CONTROL BLOCK CHAIN MODIFIED WHILE DISPMOD WAS RUNNING, RETRY.

**Explanation:** You entered a DISPMOD command, but while the command was running the CDE control block chain was modified. The DISPMOD command cannot continue.

**System Action:** The command stops running.

**Operator Response:** Enter the command again.

**Related Commands:** DISPMOD

---

**DWO014I** REQID reqid COMPLETED

**Explanation:** The VPD request is complete.

**Message Variables:**
- **reqid** The ID of the request to which this message is responding.

**System Action:** Processing continues.

**Related Commands:** VPDCMD

---

**DWO015I** REQUEST \'keyword\' ACCEPTED FOR ncp pu, LSL = lsl - REQID = reqid

**Explanation:** A request to solicit data from the DCEs was accepted.

**Message Variables:**
- **keyword** The keyword, DCE, of the VPDCMD command.

---

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ncp
The name of the NCP specified on the VPDCMD command.

pu
The name of the PU specified on the VPDCMD command.

lsl
The starting link segment level specified on the VPDCMD command request.

reqid
The ID of the request to which this message is responding.

**System Action:** Processing continues.

**Related Commands:** VPDCMD

---

**DWO016I**
REQID reqid : REQUESTED LSL 'rlsl' IS GREATER THAN THE NUMBER IN YOUR CONFIGURATION 'alsl'

**Explanation:** A request soliciting data the from the DCEs specified a level of rlsl while the configuration shows only alsl link segment levels.

**Message Variables:**
- reqid: The ID of the request to which this message is responding.
- rlsl: The link segment level specified in the request.
- alsl: The actual link segment level in the existing configuration.

**System Action:** The request is not processed.

**Operator Response:** Enter the command again with a correct link segment level.

**Related Commands:** VPDCMD

---

**DWO017I**
MAXIMUM NUMBER OF VPD REQUESTS HAS BEEN EXCEEDED - RETRY LATER. VPDREQ = vpdreq

**Explanation:** The VPDTASK is servicing the maximum number of simultaneous VPD requests.

**Message Variables:**
- vpdreq: The maximum number of simultaneous VPDCMD command requests allowed.

**System Action:** The request is not processed.

**Operator Response:** Wait until another VPDCMD request completes (look for a DWO014I message), then submit your request again, or contact the system programmer.

**System Programmer Response:** Increase the value of VPDREQ on your VPDINIT statement and restart the VPDTASK.

**Related Commands:** VPDCMD

---

**DWO019I**
REQID reqid : VPDSTOR PARAMETER 'vpdstor' IS INSUFFICIENT. MODNAME = module

**Explanation:** There is not sufficient storage to receive the vital product data. This message is issued to the operator that initiated the request.

**Message Variables:**
- reqid: The ID of the request to which this message is responding.
- vpdstor: The value specified in VPDSTOR parameter in VPDINIT definition statement.
- module: The module that issued this message.

**System Action:** The request is not processed.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Increase the value of VPDSTOR on your VPDINIT statement and restart the VPDTASK.

**Related Commands:** VPDCMD

---

**DWO020I**
REQID reqid : INVALID RU RECEIVED - MODNAME = module

**Explanation:** The received RU from the VPD request does not adhere to NMVT architecture.

**Message Variables:**
- reqid: The ID of the request to which this message is responding.
- module: The module that issued this message.

**System Action:** The received RU is ignored.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** To determine the device sending the RU that is not valid, print the snap record (the RU is saved in a snap record if the SNAP option and the NetView trace for VPDTASK are on). The information contained in the snap record, along with the PU that received the request, should enable you to identify the device sending the RU that is not valid. Contact the service representative of the device.
sending the RU that is not valid.

Related Commands: VPDCMD

**DWO021I MEMBER member IN DSIPARM IS EMPTY OR MISSING**

**Explanation:** The VPDTASK initialization routines issue this message when either the member is not specified in DSIPARM, or the member is specified in DSIPARM but does not contain a statement necessary to start the VPDTASK.

**Message Variables:**

| member | The member name specified for VPDTASK in CNMSTASK.

| System Action: | The request is not processed.

| Operator Response: | Contact the system programmer.

| System Programmer Response: | Verify that the correct member name is specified in CNMSTASK and defined in DSIPARM. Verify that the member contains initialization parameters.

| Related Commands: | START

**DWO022I TASKNAME TYPE DPR CPU-TIME N-CPU% S-CPU% MESSAGEQ STORAGE-K CMD**

**Explanation:** This message is a multiline response to your TASKUTIL command. The data includes CPU and storage usage information. See the NetView online help for more information on the TASKUTIL command.

| System Action: | Processing continues.

| Related Commands: | TASKUTIL

**DWO023I INVALID INPUT (input) 'statement'**

**Explanation:** The VPDTASK initialization routine encountered an error in the VPDINIT definition statement.

**Message Variables:**

| input | One of the following:

| STATEMENT | If the DSIVPARM member contains a statement other than VPDINIT.

| KEYWORD | If the VPDINIT statement contains an incorrect keyword.

| VALUE | If the VPDINIT statement contains an incorrect parameter value.

| statement | The entire statement coded in DSIVPARM.

| System Action: | VPDTASK does not start.

| Operator Response: | Contact the system programmer.

| System Programmer Response: | See the VPDINIT definition statement in the [Tivoli NetView for z/OS Administration Reference](#) for the correct syntax of the statement. Correct the initialization parameters in the VPDINIT definition statement.

| Related Commands: | START

**DWO024I YOUR REQUEST CANNOT BE SATISFIED DUE TO VPDTASK TERMINATION**

**Explanation:** You receive this message if VPDTASK ends while one of your requests is queued.

| System Action: | VPDTASK ends.

| Related Commands: | STOP, VPDPU, VPDDCE, VPDCMD

**DWO025I INTERNAL ERROR IN MODULE module, FUNCTION = function**

**Explanation:** The NetView program encountered an internal logic error or a system macro gave an unexpected return code.

| Message Variables: |

| module | The module that issued the error.

| function | The type of service that failed.

| System Action: | Request is terminated.

| Operator Response: | Notify the system programmer.

| System Programmer Response: | Contact Tivoli Customer Support.

**DWO026I VPDSTOR PARAMETER 'vpdstor' IS INSUFFICIENT - INCREASE THE VALUE**

**Explanation:** There is not sufficient storage to receive vital product data. This message is issued to the starter of VPDTASK.

| Message Variables: |

| vpdstor | The value specified on the VPDSTOR parameter in the initialization deck.

| System Action: | The request is not processed.

| Operator Response: | Notify the system programmer.

| System Programmer Response: | Increase the value of VPDSTOR on your VPDINIT statement and restart the VPDTASK.

| Related Commands: | VPDCMD
DWO027I  num1 VPDPU COMMANDS AND num2 VPDDCE COMMANDS CREATED
Explanation:  A VPDALL command generated VPDPU and VPDDCE commands for the PUs and link segments in your VTAMLST member of DSIVTAM.
Message Variables:
num1  The number of VPDPU commands generated.
num2  The number of VPDDCE commands generated.
System Action:  Processing continues.
Related Commands:  VPDALL

DWO028I  num1 VPDPU COMMANDS AND num2 VPDDCE COMMANDS EXECUTED
Explanation:  A VPDALL command was issued with the EXECUTE option and executed the numbers of VPDPU and VPDDCE commands specified in the message to be executed.
Message Variables:
num1  The number of VPDPU commands executed.
num2  The number of VPDDCE commands executed.
System Action:  Processing continues.
Related Commands:  VPDALL

DWO029I  THE MEMBER 'member' ALREADY EXISTS, YOU MUST REPLACE IT
Explanation:  A VPDALL command attempted to create a command list that already exists in DSICLD; or, an AUTOCNT, AUTOTBL, AUTOTEST, or QRYGLOBL command attempted to create a member that already exists.
Message Variables:
member  The name of the command list or member that the AUTOCNT, AUTOTBL, AUTOTEST, or QRYGLOBL command attempted to create
System Action:  The command is ignored.
Operator Response:  Notify the system programmer.
Related Commands:  AUTOCNT, AUTOTBL, AUTOTEST, QRYGLOBL, VPDALL

DWO030I  UNABLE TO CREATE THE MEMBER 'member|member ddname'. IT IS IN USE, TRY LATER. — or — UNABLE TO CREATE THE FILE 'file type mode'. IT IS IN USE, TRY LATER.
Explanation:  A VPDALL command attempted to create the specified command list; or, the AUTOCNT, AUTOTBL, AUTOTEST, or the QRYGLOBL command attempted to create the specified member, but the command list or the member is currently being used.
Message Variables:
member  The name of the command list or member that the AUTOCNT, AUTOTBL, AUTOTEST, QRYGLOBL, or VPDALL command attempted to create
ddname  For AUTOTEST, the DD name in which member could not be created
System Action:  The command is ignored.
Operator Response:  Wait until the command list, or member, is no longer being used and execute the AUTOCNT, AUTOTBL, AUTOTEST, QRYGLOBL, or VPDALL command again.
Related Commands:  AUTOCNT, AUTOTBL, AUTOTEST, QRYGLOBL, VPDALL

DWO031A  MESSAGE FAILED TO AUTOMATE, MESSAGE CONTENTION PROBLEM.
Explanation:  An internal NetView error has caused NetView automation to fail. The message that failed to automate is concatenated to this message.
System Action:  The failed message is not automated.
Operator Response:  Notify the system programmer.
System Programmer Response:  Contact Tivoli Customer Support.
Related Commands:  AUTOTBL

DWO032E  AUTOMATION ACTION action COULD NOT BE ROUTED TO TASK(S) task.
Explanation:  The NetView automation process attempted to route an automation action to the task or tasks listed in the message. The task or tasks are not active, not defined, or not defined as a valid OST, NNT or PPT.
If the task is the name of a DST (for example, BNJDSERV or CNMCSSIR), the action cannot be routed to the OST that started the DST: If a list of tasks is specified, the action was not routed to at least one of the tasks in the list. If UNKNOWN appears in the task field, the task cannot be determined.
A message can be truncated for an action or task, or both, because of the limitations in the network log.
This message is written to the network log only and does not drive installation exit DSIEX02A, and by default is not displayed. It is, however, eligible for NetView automation table processing, and subject to automation table actions (for example, it can be routed, and displayed) and processing by installation exit DSIEX16.

**Message Variables:**

- **action**: The automation table action.
- **task**: The task or a list of tasks.

**System Action:** The actions associated with the automation table entry are not processed.

**Operator Response:** Notify the system programmer of the errors.

**System Programmer Response:** If the task is not defined as an appropriate OST, NNT, or PPT then correct the definition or route the action to an appropriate task. If the task is defined properly, then determine why the task was not active. All actions should be routed to an active task using the ROUTE keyword of the EXEC action of the automation table (an autotask is recommended). Refer to *Tivoli NetView for z/OS Automation Guide* for more information on automation table routing.

**Related Commands:** AUTOTBL

---

**DWO033I**

_**command** COMMAND, OPID = _operatorid_, RESUMED PROCESSING_

**Explanation:** The RESUME routine received a response from data services and passed the data to the command processor.

**Message Variables:**

- **command**: The GLOBALV command.
- **operatorid**: The operator ID.

**System Action:** Processing continues.

**Related Commands:** GLOBALV, UNSTACK, ROLL, RETURN

**DWO034I**

_**command** COMMAND, OPID = _operatorid_, WAITING FOR DATA SERVICE RESPONSE_

**Explanation:** The RESUME routine received control because of a console interruption, but did not receive a response from data services.

**Message Variables:**

- **command**: The GLOBALV command
- **operatorid**: The operator ID

**Operator Response:** Wait for the data services response. If the message continues, notify the system programmer.

**Related Commands:** GLOBALV

---

**DWO035A**

_**MSU FAILED TO AUTOMATE, MSU CONTENTION PROBLEM.**_

**Explanation:** An internal NetView error has caused NetView automation to fail.

**System Action:** The MSU that failed to automate is not concatenated to this message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** AUTOTBL

---

**DWO039I**

_**INVALID X'31' SUBVECTOR RECEIVED.**_

**Explanation:** A X'31’ subvector that is not valid was received for a message text buffer.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** The subvector can be found as part of a X'3100' major vector. The buffer can be analyzed using a VTAM buffer trace and *Systems Network Architecture Formats*.

**Related Commands:** GLOBALV

---

**DWO040I**

_**AUTOMATION TABLE table ACTIVATED mm/dd/yy hh:mm:ss BY _operatorid_**_

**Explanation:** You receive this message in response to an AUTOTBL STATUS request, if there is an active automation table. This message describes the current active NetView automation table.

**Message Variables:**

- **table**: The name of the active automation table.
- **mm/dd/yy hh:mm:ss**: The date and time the active automation table was loaded. The date and time formats depend on the TRANSMSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.
- **operatorid**: The ID of the operator who requested the load of the current active table.

**Related Commands:** AUTOTBL
DWO0411 UNABLE TO GET ACCESS TO THE REGISTRATION TABLE

Explanation: The DISPREG command was unable to access the PNA registration table.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the DSIROVS task is active. If not, start the DSIROVS task. If the DSIROVS task is active, contact Tivoli Customer Support.

Related Commands: DISPREG

DWO0421 UNABLE TO RELEASE ACCESS TO THE REGISTRATION TABLE

Explanation: The DISPREG command was unable to release access to the programmable network access (PNA) registration table.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: DISPREG

DWO0431 NO RESOURCES REGISTERED

Explanation: This message is issued in response to a DISPREG command. There are no programmable network access (PNA) resources registered.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the DSIROVS task is active. If it is not, start the DSIROVS task. If the DSIROVS task is active, determine if the PNA resources are active. If they are not, activate them.

Related Commands: DISPREG

DWO0441 AUTOMATION TABLE LISTING listingname SUCCESSFULLY GENERATED

Explanation: This message indicates that the automation table listing listingname you specified on a previous AUTOTBL command invocation was successfully generated.

Message Variables:

- listingname: The member or file name of the listing member specified on the AUTOTBL command.

DWO0451 LOGICAL ERROR ON VSAM RPL.

RC= X'reetcode', MSGAREA= X'msgarea', RPL FEEDBACK= X'fdbkcode'.

Explanation: VSAM encountered a logical error while attempting to execute a GET or PUT for a RPL.

Message Variables:

- retcode: The return code error in VSAM register 15.
- msgarea: The 5 bytes of data returned by VSAM in the MSGAREA of the RPL control block.
- fdbkcode: The feedback field returned by VSAM.

This message is written only to the NetView log.

System Programmer Response: See the appropriate VSAM documentation for your system.

DWO0461 PHYSICAL ERROR ON VSAM RPL.

RC= X'reetcode', MSGAREA= X'msgarea', RPL FEEDBACK= X'fdbkcode', I/O BUFFER ADDR= X'bufferaddr'

Explanation: VSAM encountered a physical error while attempting to execute a GET or PUT for a RPL. This message is written only to the network log.

Message Variables:

- retcode: The return code error in VSAM register 15.
- msgarea: The 116 bytes of data returned by VSAM in the MSGAREA of the RPL control block.
- fdbkcode: The feedback field returned by VSAM.
- bufferaddr: The address of the I/O buffer associated with the data where the error occurred.

System Programmer Response: Refer to the VSAM library for more information.

DWO0471 UNABLE TO ROUTE DATA TO TASK task, REASON CODE = reason

Explanation: An attempt to MQS a buffer to the specified task failed for the reason specified.

Message Variables:

- task: The name of the task to which the data was sent.
- reason: The reason for the failure. The value is one of the following:
  - 04: Buffer length not valid.
  - 08: The task is not active.
  - 12: Unable to obtain buffer storage.
For reason codes not listed here, refer to the DSIMQS macro in Tivoli NetView for z/OS Customization: Using Assembler.

System Action: The data is not sent.

Operator Response: If the reason code is 08, determine why the task is not active. If possible, restart the task. For 04 or 12, notify the system programmer.

System Programmer Response: If the reason code is 12, determine why there is a shortage of storage. If the reason code is 04, contact Tivoli Customer Support.

**DWO048E AUTOMATION TABLE LISTING HALTED DUE TO SEVERE ERROR.**

Explanation: The process was halted due to a severe I/O error. This error can be a result of:
- Attempting to write records to a member or file for which there is no write access
- Filling the data set or the disk to which the records are being written
- Attempting to replace an existing member or file of the wrong type, or that is missing a required key field

System Action: The process ends.

Operator Response: Notify the system programmer.

System Programmer Response: Determine the cause of the error and correct the problem. Check the system log for additional messages that might better describe the problem.

Ensure that your test of the automation table member was successful. If it was, the member is loaded, but the automation table listing is not generated. You can generate a listing using the active, in-storage table after you have cleaned up the DSILIST data set.

Related Commands: AUTOTBL

**DWO049W A STORAGE OVERLAY CONDITION WAS DETECTED, AND A STORAGE DUMP IS BEING ATTEMPTED**

Explanation: The DSIFRE or DSIGET storage macro service detected that storage was overlaid or that internal storage table damage occurred. Possible reasons are:
- A program moved data beyond the end of the storage it owned.
- A DSIFRE specified the wrong length for the storage being freed.
- A DSIFRE was used to free storage that was not owned using DSIGET. The storage area specified overlaps storage that NetView is managing.
- NetView storage management tables have been overlaid.

If the error is detected by the DSIFRE service, message DWO115W is also issued. DWO115W describes the storage being freed and the task where the DSIFRE was invoked.

If the problem was detected by the DSIGET service, message DWO115W is not issued. NetView detected a problem in the tables needed to obtain storage for the request.

System Action: A storage dump is taken and NetView processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Once the storage dump is complete, investigate the reason for the storage overlay dump. Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information on debugging the problem. You might want to recycle the NetView program as soon as possible to avoid other problems resulting from the storage overlay conditions.

Related Commands: DEFAULTS STORDUMP, LIST DEFAULTS

**DWO050E FOR PROBLEM DEBUG:**

**COMPONENT component** **MODULE: module** **RC:**

retcode3 retcode4 retcode5 retcode6 retcode7 retcode8 retcode9

Explanation: This message is written only to the network log and is intended for Tivoli Customer Support to use in debugging internal NetView errors. This message accompanies other messages that are sent to the authorized receiver.

Message Variables:
- `component` The component involved in the error.
- `module` The module involved in the error.
- `retcode3 — retcode9` These inserts are conditionally present and contain additional data, such as, module return codes to assist Tivoli Customer Support in problem determination.

System Action: Processing continues.

System Programmer Response: If the problem is the result of an error in NetView code, contact Tivoli Customer Support.

**DWO051I FOCALPT function COMMAND FOR CATEGORY category COMPLETED SUCCESSFULLY**

Explanation: A FOCALPT DROP or FOCALPT ACQUIRE command executed successfully. Messages that follow will fully describe any acquisition of a focal point that might have taken place. The internal representation of the focal point names is updated. You
can use this message for automation, as it is the first message within a multiple-line message block.

**Message Variables:**

- **function** The function of the FOCALPT command issued from an entry point (DROP or ACQUIRE).
- **category** The category of data for which the FOCALPT command was issued.

**System Action:** Processing continues.

**Related Commands:** FOCALPT DROP, FOCALPT ACQUIRE

---

**DWO052I** **FOCALPT** function COMMAND FOR CATEGORY category FAILED

**Explanation:** A FOCALPT DROP or FOCALPT ACQUIRE command failed to execute. Messages that follow fully describe the reason for the failure.

You can use this message for automation, as it is the first message within a multiple-line message block.

**Message Variables:**

- **function** The function of the FOCALPT command issued from an entry point (DROP or ACQUIRE).
- **category** The category of data for which the FOCALPT command was issued.

**System Action:** Processing ends.

**Operator Response:** Take appropriate action as indicated by the messages that follow this message.

**Related Commands:** FOCALPT DROP, FOCALPT ACQUIRE

---

**DWO053I** CATEGORY IS UNKNOWN

**Explanation:** A FOCALPT DROP or FOCALPT ACQUIRE command failed to execute. The category specified is syntactically correct, but it is not known to the focal point function at this node. This message follows a DWO052I message. You cannot use this message for automation, as it is a message within a multiple-line message block.

**System Action:** Processing ends.

**Operator Response:** Enter the command again with a category known to the focal point function and that has focal points defined. You can use the FOCALPT QUERY command to determine the current status of categories known to the focal point function.

**Related Commands:** FOCALPT DROP, FOCALPT ACQUIRE

---

**DWO054I** NO REMOTE FOCAL POINTS DEFINED: CATEGORY category

**Explanation:** The FOCALPT DROP command was issued to a registered category that does not currently have a primary or backup focal point.

**Message Variables:**

- **category** The category of data for which the FOCALPT command was issued.

**System Action:** Processing ends.

**Operator Response:** Enter the command again with a category known to the focal point function and that has focal points defined. You can use the FOCALPT QUERY command to determine the current status of categories known to the focal point function.

**Related Commands:** FOCALPT DROP

---

**DWO055I** NO BACKUP FOCAL POINT DEFINED: CATEGORY category

**Explanation:** A FOCALPT DROP command specifying the BACKUP keyword was issued to a registered category that does not currently have a backup focal point.

**Message Variables:**

- **category** The category of data for which the FOCALPT command was issued.

**System Action:** Processing ends.

**Operator Response:** Enter the command again with a category known to the focal point function and that has backup focal points defined. You can use the FOCALPT QUERY command to determine the current status of categories known to the focal point function.

**Related Commands:** FOCALPT DROP, FOCALPT ACQUIRE

---

**DWO056I** Reason Code of X’reason’ Encountered

**Explanation:** A FOCALPT DROP command failed to execute. The command failed for the reason indicated by the reason code. This message follows a DWO052I message.

You cannot use this message for automation, as it is a message within a multiline message block.

**Message Variables:**

- **reason** The reason code that identifies the reason for the failure. The possible values are:

100
An application notification failure with the following specific codes:

- 04 Storage shortage.
- 08 Fatal error.
- 12 Non-fatal error.

A failure concerning the locating of internal control blocks with the following specific codes:

- 04 Storage shortage.
- 08 Control block access failed.

System Action: Processing ends.

Operator Response: Notify the system programmer.

System Programmer Response: Identify the problem from the above reason codes and take the necessary corrective action. If you need further assistance, contact Tivoli Customer Support.

Related Commands: FOCALPT DROP

**DWO059I** THE CURRENT FOCAL POINT name REMAINS UNCHANGED

Explanation: A FOCALPT DROP command executed successfully. The existing current focal point you specified was not affected by the results of the FOCALPT DROP command and is still the current focal point for this category for this entry point. This message follows a DWO051I message. You cannot use this message for automation, as it is a message within a multiple-line message block.

Message Variables:

- name The name of the current focal point (netid.luname).

System Action: Processing continues.

Related Commands: FOCALPT DROP

**DWO060I** CATEGORY ALERT SUPPORTS BOTH SNA-MDS AND NETVIEW-UNIQUE FOCAL POINTS

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of ALERT. ALERT is unique in NetView because NetView supports both architected local SNA-MDS focal points and NetView-unique focal points for this category. As SNA-MDS focal points, non-NetView entry point applications can forward ALERT data to NetView over the NetView MS transport. As NetView-unique focal points, NetView entry points can forward ALERT data to the NetView focal point over LUC sessions. Because of this unique situation for category ALERT, the FOCALPT QUERY command provides two sets of information. One set is for the NetView program as an SNA-MDS focal point, and another set is for the NetView program as a NetView-unique focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

**DWO061I** THE SNA-MDS FOCAL POINT INFORMATION FOR CATEGORY ALERT Follows:

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of ALERT. The messages that follow this message provide the current focal point state for category ALERT in regard to the architected SNA-MDS focal pointing method. You cannot use this message for automation, as it is a message within a multiple-line message block.

System Action: Processing continues.

Related Commands: FOCALPT QUERY
DWO062I THE NETVIEW-UNIQUE FOCAL POINT INFORMATION FOR CATEGORY category FOLLOWS:

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of ALERT or STATUS. The messages that follow this message provide the current focal point state for the specified category in regard to the NetView-unique focal pointing method. STATUS supports only the NetView-unique focal pointing method. ALERT supports both NetView-unique and architected SNA-MDS focal pointing methods. NetView-unique focal pointing uses LUC sessions to forward ALERT or STATUS data from a NetView entry point to a NetView focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

Message Variables:

- **category**: Either ALERT or STATUS.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO063I NOT APPLICABLE, NETVIEW-UNIQUE FOCAL POINTS ARE ALWAYS REMOTE

Explanation: This message is issued in response to a FOCALPT QUERY with a category of ALERT or STATUS. This message appears after message DWO173 for LOCAL focal points. Unlike the SNA-MDS method, the NetView-unique focal pointing method does not support the concept of a local focal point application.

You cannot use this message for automation, as it is a message within a multiple-line message block.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO064I THERE ARE CURRENTLY NO NETVIEW-UNIQUE FOCAL POINTS FOR CATEGORY category

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of ALERT or STATUS. It indicates that no NetView-unique focal points currently exist for the specified category.

You cannot use this message for automation, as it is a message within a multiple-line message block.

Message Variables:

- **category**: Either ALERT or STATUS.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO065I THERE ARE CURRENTLY NO SNA-MDS FOCAL POINTS FOR CATEGORY ALERT

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of ALERT. It indicates that no SNA-MDS local focal point currently exists for the ALERT category. The NetView program does not support SNA-MDS remote focal points for the ALERT category. This message appears after message DWO061.

You cannot use this message for automation, as it is a message within a multiple-line message block.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO066I CATEGORY STATUS SUPPORTS ONLY NETVIEW-UNIQUE FOCAL POINTS

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of STATUS. STATUS supports only the NetView-unique focal pointing method, so no SNA-MDS related messages are present. This message is issued instead of message DWO061.

You cannot use this message for automation, as it is a message within a multiple-line message block.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO067I fptype NAME: name

Explanation: This message is issued in response to a FOCALPT QUERY command and displays focal point information for the specified category.

You cannot use this message for automation, as it is a message within a multiple-line message block.

Message Variables:

- **fptype**: Either PRIMARY or BACKUP.
- **name**: The current name of the remote focal point.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO068I BACKUP NAME: N/A, NOT ALLOWED FOR CATEGORY STATUS

Explanation: This message is issued in response to a FOCALPT QUERY command with a category of STATUS. STATUS does not currently support backup focal points. This message is issued instead of message DWO067 for a backup focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

System Action: Processing continues.
Related Commands: FOCALPT QUERY

**DWO069E** command COMMAND FAILED DUE TO INTERNAL NETVIEW ERROR. REENTER THE COMMAND.

**Explanation:** The NetView program encountered an internal error while processing your command, and the command cannot continue. This message can be accompanied by additional messages such as DWO138E or DWO335E that are sent to the authorized receiver.

**Message Variables:**
- **command**
  The name of the command that failed.

**System Action:** Processing of the command ends.

**Operator Response:** Re-enter the command. If the message persists, notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**DWO070I** THE FOCAL POINT DETAILS ARE AS FOLLOWS:

**Explanation:** A FOCALPT ACQUIRE command executed successfully. The messages that follow this message give detailed information on the current state of the focal points for this category.

You cannot use this message for automation, as it is a header message within a multiple-line message block.

**Message Variables:**
- **fptype** Either PRIMARY, BACKUP, or CURRENT.
- **netid1.fpname1** The qualified name of the NEW focal point for the *fptype* specified, or NONE.
- **netid2.fpname2** The qualified name of the OLD focal point for the *fptype* specified, or NONE.

**System Action:** Processing continues.

**Related Commands:** FOCALPT ACQUIRE

**DWO071I** NEW fptype: netid1.fpname1 OLD fptype: netid2.fpname2

**Explanation:** A FOCALPT ACQUIRE command completed successfully. This message displays the current and previous focal point details. The *fptype* can be either PRIMARY, BACKUP, or CURRENT. The primary and backup focal points are as exists in the internal focal point representation. When it exists, the CURRENT (or active) focal point is the primary or backup focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**Message Variables:**
- **fptype** Either PRIMARY, BACKUP, or CURRENT.
- **netid1.fpname1** The qualified name of the NEW focal point for the *fptype* specified, or NONE.
- **netid2.fpname2** The qualified name of the OLD focal point for the *fptype* specified, or NONE.

**System Action:** Processing continues.

**Related Commands:** FOCALPT ACQUIRE, FOCALPT CHANGE

**DWO072I** FOCALPT function ISSUED FROM NODE nodeid

**Explanation:** This message is issued when a FOCALPT CHANGE command is received at an entry point on which a FOCALPT ACQUIRE is in progress. The FOCALPT ACQUIRE command is overridden.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**Message Variables:**
- **function** CHANGE.
- **nodeid** The qualified name of the focal point node from which the command was issued (netid.luname).

**System Action:** Processing of the FOCALPT ACQUIRE command ends.

**Related Commands:** FOCALPT CHANGE, FOCALPT ACQUIRE

**DWO073I** LOCAL FOCAL POINT REGISTERED

**Explanation:** This node already contains an active local focal point application for the specified category. The FOCALPT DROP and FOCALPT ACQUIRE commands can be issued only on an entry point node. Therefore, they are disallowed because this node is a focal point node for the specified category.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**System Action:** Processing of the command ends.

**Related Commands:** FOCALPT ACQUIRE, FOCALPT DROP

**DWO074I** function COMMAND ISSUED BY OPERATOR operatorid STILL IN PROGRESS

**Explanation:** An operator issued a FOCALPT ACQUIRE command. Before it completes, another (or the same) operator issues a FOCALPT DROP or FOCALPT ACQUIRE command for the same category. The second request is rejected.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**Message Variables:**
- **function** ACQUIRE
**DWO075I**  
**function** WITH OVERRIDE ISSUED BY OPERATOR **operatorid**

**Explanation:** The specified operator **operatorid** has overridden your outstanding FOCALPT **function** command.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**Message Variables:**
- **function** Either ACQUIRE or DROP.
- **operatorid** The NetView operator who issued the overriding command.

**System Action:** Processing continues.

**Related Commands:** FOCALPT DROP, FOCALPT ACQUIRE

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**DWO076I**  
**NO PRIMARY FOCAL POINT DEFINED**

**Explanation:** A FOCALPT ACQUIRE command successfully updated the internal representation of focal points, but did not obtain a new active focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**System Action:** Processing ends.

**Related Commands:** FOCALPT ACQUIRE

---

**DWO077I**  
**INVALID DATA STRUCTURE RECEIVED FROM FOCAL POINT **name**

**Explanation:** A FOCALPT ACQUIRE command failed because the focal point function in this node received data that is not valid from the focal point function in the focal point node.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**Message Variables:**
- **name** The qualified name of the focal point (%netid.luname).

**System Action:** Processing ends.

**Operator Response:** Enter the command again. If the message persists, contact the system programmer.

**System Programmer Response:** Validate the software running on the focal point. Contact Tivoli Customer Support and provide the NetView internal trace and log.

**Related Commands:** FOCALPT ACQUIRE

---

**DWO078I**  
**NOTE -- THERE IS NO CURRENT REMOTE FOCAL POINT**

**Explanation:** A FOCALPT ACQUIRE command successfully updated the internal representation of focal points, but did not obtain a new active focal point. NetView attempts to acquire the primary focal point first, and then the backup focal point (if one exists). When the timer expires, another attempt is automatically made to acquire the primary focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**System Action:** Processing continues.

**Related Commands:** FOCALPT ACQUIRE, DEFAULTS

---

**DWO079I**  
**NOTE -- THE BACKUP FOCAL POINT IS THE CURRENT REMOTE FOCAL POINT**

**Explanation:** The FOCALPT ACQUIRE command successfully updated the internal representation of focal points and obtained the backup focal point as the new active focal point. An unsuccessful attempt was made to acquire the primary focal point prior to acquiring the backup. When the timer expires, another attempt is automatically made to try to acquire the primary focal point.

You cannot use this message for automation, as it is a message within a multiple-line message block.

**System Action:** Processing continues.

**Related Commands:** FOCALPT ACQUIRE

---

**DWO080I**  
**TASK NAME 'taskname' IS INVALID. IT IS A NETVIEW RESERVED NAME**

**Explanation:** The **taskname** cannot be used as an optional task name. The name is reserved for NetView use only. These are the NetView reserved names: ALL, DPR, DST, HCL, HCT, LOG, MNT, NNT, OPT, OST,
PPT, SYSOP, TCT, and any names that begin with DSI#.

**Message Variables:**

*taskname*

The task name defined in CNMSTYLE or the value for TASK in the START command.

**System Action:** NetView ignores the TASK statement or the START TASK command.

**Operator Response:** If the message is issued as a result of a START TASK command, enter the command again using a different TASK value. If the message is issued at NetView initialization, notify the system programmer.

**System Programmer Response:** Correct the TASK definition in CNMSTYLE.

**Related Commands:** ATTACH, START

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**DWO081I**

*token is verb implemented in module.* Type = type

**Message Variables:**

*token* The item to be identified -- object entered with RESOLVE command.

*verb* The name entered for the relevant command model statement. This is the principle verb for the command, of which token is a synonym.

*module* The load module invoked by command.

*type* A one letter code signifying the conditions under which NetView will invoke the command:

- **R** Regular command (normal for OST, NNT, and PPT tasks)
- **C** Verb is a CLIST or REXX procedure found in DSICLD* 
- **I** Immediate command
- **B** Either Regular or Immediate command
- **H** High priority Regular command
- **D** DST command
- **P** Pipe stage
- **RP** Both Regular command and Pipe stage. This refers to commands that are defined together with pipe functions. Commands that are "accidentally" defined to have the name as a pipe stage are reported separately as type R.
- **RD** Either Regular or DST command.
- **X** None of the above (there are no commands of this type)

**DWO082I** (no text)

**Explanation:** This message is the control line for a multiline message listing the applications active on a NetView task. The following line is a label line naming the columns of data that follow.

Each application is identified by the command verb that was used to start the application, except that NCCF identifies the standard command facility screen. Each application is also identified by a serial number in the range 1-4294967295 and is unique across each instance of NetView.

**Related Commands:** NCCF LIST

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**DWO100I**

REQID reqid : ORIG nodetype nodename

**CNFG** nodetype nodename ... 

**Explanation:** This message reflects the configuration of the node that answered the VPD request. The data returned in this message is built while the system is running.

**Message Variables:**

*reqid* The ID of the request to which this message is responding.

*nodetype and nodename* The nodetype and nodename following ORIG describe the node where the VPD request originated. The pair or pairs of nodetypes and nodenames following CNFG describe the configuration of the originating node. For more information on the data returned in nodetype and nodename, refer to the [Tivoli NetView for z/OS Application Programmer’s Guide](https://www.ibm.com/docs/en/tivoli-netview-for-zos?topic=vpd).

**Related Commands:** VPDCMD

---

**DWO101I**

REQID reqid : vpdfield=xxx [...] 

**Explanation:** This message contains attached device configuration data. The data is returned in subvector X’82’ and is built while the system is running.

**Message Variables:**

*reqid* The ID of the request to which this message is responding.

*vpdfield=xxx [...] * Various fields and values that describe the attached device. For details on these fields and values, refer to the [Tivoli NetView for z/OS Application Programmer’s Guide](https://www.ibm.com/docs/en/tivoli-netview-for-zos?topic=vpd).

**Related Commands:** VPDCMD

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Chapter 9. DWO Prefix Messages 629
**Explanation:** This message contains data about the type of product of a particular node. The data is returned in subvectors X'10' and X'11' and is built while the system is running.

**Message Variables:**
- `reqid`: The ID of the request to which this message is responding.
- `prodid`: Identifies the type of product.
- `vpdfield=xxx`: Various fields and values that describe the type of product. For details on these fields and values, refer to the Tivoli NetView for z/OS Application Programmer's Guide.

**Related Commands:** VPDCMD

**Explanation:** This message contains additional product set attribute data. The data is returned in subvector X'86' and is built while the system is running.

**Message Variables:**
- `reqid`: The ID of the request to which this message is responding.
- `vpdfield=xxx`: Various fields and values that describe the additional product set attributes. For details on these fields and values, refer to the Tivoli NetView for z/OS Application Programmer's Guide.

**Related Commands:** VPDCMD

**Explanation:** This message contains link configuration data. The data is returned in subvector X'52' and is built while the system is running.

**Message Variables:**
- `reqid`: The ID of the request to which this message is responding.
- `vpdfield=xxx`: Various fields and values that describe the link connection. For details on these fields and values, refer to the Tivoli NetView for z/OS Application Programmer's Guide.

**Related Commands:** VPDCMD

**Explanation:** This message contains SNA sense data supplied by a node that cannot satisfy a VPD request. The data is returned in subvector X'7D'.

**Message Variables:**
- `reqid`: The ID of the request to which this message is responding.
- `sensecode`: The 8-character hexadecimal sense code of the node that cannot satisfy the VPD request.

**Related Commands:** VPDCMD

**Explanation:** This message contains data retrieved from a DCE that supports read-configuration LPDA-2 commands. The data is returned in subvector X'50' and is built while the system is running.

**Message Variables:**
reqid  The ID of the request to which this message is responding.

dwo113i  REQID reqid : vpdfield=xxx [...] Explanation: This message contains data retrieved from a local DCE that supports modem- and line-status LPDA-2 commands. The data is returned in subvector X'50' and is built while the system is running.

Message Variables:
  reqid  The ID of the request to which this message is responding.

Related Commands:  VPDCMD

dwo114i  REQID reqid : vpdfield=xxx [...] Explanation: This message contains data retrieved from a remote DCE that supports modem- and line-status LPDA-2 commands. The data is returned in subvector X'50' and is built while the system is running.

Message Variables:
  reqid  The ID of the request to which this message is responding.

Related Commands:  VPDCMD

dwo115w  A STORAGE OVERLAY WAS DETECTED WHEN STORAGE AT ADDRESS 'address' WAS FREED BY TASK 'task'

Explanation: An overlay of storage was detected by the DSIFRE macro service. This message follows either message DWO049W or DWO316W and identifies the address of the storage being freed and the task where the DSIFRE macro was invoked.

Message Variables:
  address  Address of storage being freed by the DSIFRE macro.
  task  Name of the task where the DSIFRE macro was invoked.

System Action: NetView processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Using the address of the storage being freed and the task name where the NetView service macro DSIFRE was invoked, investigate the reason for the storage overlay condition. Consider recycling the NetView task identified in the message as soon as possible to avoid other problems resulting from the storage overlay conditions.

Related Commands:  DEFAULTS STORDUMP, LIST DEFAULTS

DWO119A  FOCAL POINT DEFINITION IS NOT VALID, DSICRTR IS NOT ACTIVE

Explanation: A LIST FOCPT command was entered, but the DSICRTR task was not active.

Operator Response: Start the DSICRTR task.

Related Commands:  LIST FOCPT

DWO120I  STATUS NOT FORWARDED, THIS HOST IS A STATUS FOCAL POINT

Explanation: A LIST FOCPT command was entered, but this NetView host is a status focal point and therefore is not forwarding status.

Related Commands:  LIST FOCPT

DWO130I  command COMMAND FAILED. REASON CODE OF 'reason' ENCOUNTERED

Explanation: The command entered failed due to the reason indicated.

Message Variables:
  command  The name of the command that failed
  reason  The reason code that identifies the problem

If reason=X'000010nn', it is only valid for the FOCALPT command. The destination of the FOCALPT command sent back an MS capabilities reply rejecting the MS capabilities request for this node to be its focal point. nn represents the rejection reason. These codes can be:

00  No specific reason stated.
01  The function is not supported.
02  There is an existing focal point defined for this category that has a higher rank.
The receiving node does not support having an explicit focal point.

Otherwise, the reason code is the same as the SNA sense code. Refer to the Systems Network Architecture library for more information about SNA sense codes.

System Action: The command is not processed.

Operator Response: Notify the system programmer.

System Programmer Response: Identify the problem by finding the SNA sense code in the Systems Network Architecture library and take corrective action.

Related Commands: FOCALPT

DWO131I FOCALPT COMMAND FAILED, NO MS APPLICATION IS CURRENTLY REGISTERED AS A LOCAL FOCAL POINT APPLICATION FOR TYPE type

Explanation: The FOCALPT command failed because there are no local management services (MS) applications currently registered as a local focal point for the type specified. That is, the command failed because you are requesting that the target node in the FOCALPT command change its focal point to be your node for the specified type. However, your node is not allowed to be a focal point for this type because no local MS application in your node currently qualifies as a focal point for this type.

Message Variables:

- type: The type of data for which no local focal point exists in your node

System Action: The command is not processed.

Operator Response: The FOCALPT command failure can result from either the hardware monitor's BNJDSERV task not being active, or the multiple-domain support (MDS) transport's DSI6DST task not being active. Ensure that both tasks are active and retry the command. If the command fails with both tasks active, notify the system programmer.

System Programmer Response: First determine if a local MS application should be registered as a focal point for the type specified in the node. If not, simply inform the operator that this node is not defined to be a focal point for the specified type. If the node is defined, determine why there is no local focal point registered for the specified type.

Refer to Tivoli NetView for z/OS Installation: Configuring Additional Components to determine why there is no local focal point registered for the specified type.

Related Commands: FOCALPT

DWO132I FOCALPT function COMMAND FAILED - TARGET DOMAIN target CANNOT BE ITS OWN PRIMARY REMOTE FOCAL POINT

Explanation: The command failed because the target node name you specified (also known as the LU name or the domain name) matches the local domain name. For the FOCALPT CHANGE command, the target domain cannot be a remote focal point for itself. A single domain can be its own local focal point for various types (such as ALERT or OPS_MGMT), but it is never allowed to be its own remote focal point (either primary or backup) for a type.

Message Variables:

- function: The function of the FOCALPT command issued (ACQUIRE or CHANGE).
- target: The target domain specified in the command.

System Action: The command is not processed.

Operator Response: Enter the command again with a valid remote focal point domain name.

Related Commands: FOCALPT CHANGE

DWO133I WARNING: PRIMARY AND BACKUP FOCAL POINTS FOR CATEGORY fpcat HAVE THE SAME VALUE=value. BACKUP VALUE IS IGNORED.

Explanation: In either a DEFFOCPT statement in the DSI6INIT member of DSI6DST task initialization data set, or in a FOCALPT command, both the remote primary (or target) focal point and the backup focal point names have the same value. This is not allowed and the backup value is ignored. The primary (or target) focal point name is accepted and processed.

Message Variables:

- fpcat: PRIMARY for the DEFFOCPT statement or TARGET for the FOCALPT command.
- value: The value of the primary and backup focal points.

System Action: Processing continues.

Operator Response: If the error occurs on a FOCALPT command, enter the command again without the backup specified, or specify the backup as being something other than the primary. For example, specify something other than the node name from which you are entering the command.

If the error occurs on the DEFFOCPT statement, notify the system programmer.

System Programmer Response: If the error occurred on a DEFFOCPT statement, either remove the backup specification, or change it so that it differs from the primary focal point name.
Related Commands: START, FOCALPT

**DWO134I** IDENTICAL VALUES DETECTED FOR THE REMOTE PRIMARY AND BACKUP FOCAL POINT NAMES FOR TYPE type. THE BACKUP FOCAL POINT NAME HAS BEEN REMOVED.

**Explanation:** A request was received to change the value of the remote primary (and possibly the remote backup as well) focal point for the indicated focal point. The request most likely originated from a FOCALPT CHANGE command in another node. The value or values were changed, and after the change it was found that both the remote primary and backup focal points had the same value for the specified type. This is not allowed, so the backup focal point is set to null and no backup focal point now exists for this type. You can use the FOCALPT QUERY command to verify the set focal points.

**Note:** This message is sent to the authorized receiver and should be held until explicit action is taken.

**Message Variables:**

- **type** The type of data for which focal point information is being given.

**System Action:** Processing continues.

**Operator Response:** If you want to acquire a backup focal point, issue the FOCALPT ACQUIRE command. If you want to restore the focal points defined in the SYSDEF instead of the currently active focal points, stop the DSI6DST task and restart it. Otherwise, no action is needed.

**Related Commands:** FOCALPT

**DWO136I** function function2 command REQUEST FAILED DURING process PROCESS REASON= reason

**Explanation:** The command request failed during the process because of reason indicated.

**Message Variables:**

- **function** The first function name, such as FOCALPT or FPINFO.
- **function2** The second function name, such as SAVE/RESTORE or MSCAPS.
- **command** The command requested, such as SAVE, RESTORE, DELETE, or REPLACE.
- **process** The process where the command failed. It has one of the following values:
  - 01 Initialization.

**System Action:** Processing continues, but the focal point does not perform any SAVE and RESTORE functions until the error is corrected. No more focal point information is saved, restored, or deleted to and from the VSAM file.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason for the failure. If the reason code is 08 (ABEND), see the related messages to find out why DSISVRT abends. If the reason code is 04, 12, 16, or 20, contact Tivoli Customer Support.

After you have corrected the error, recycle subtask DSI6DST. Recycle the NetView program if the focal point information needs to be saved in VSAM.

**Related Commands:** AFTER, AT, EVERY, RESTORE TIMER

**DWO137I** FOCAL POINT AUTHORIZATION FOR CATEGORY category HAS BEEN REVOKED BY DISTRIBUTED NODE node

**Explanation:** A FOCALPT DROP or FOCALPT ACQUIRE command was successfully issued at the specified distributed node. Data for the specified category is no longer sent to this focal point.

**Message Variables:**

- **category** A focal point category name (for example, OPS_MGMT).
- **node** The qualified LU name of the distributed node that was an entry point of the specified category for this focal point.

**System Action:** The entry point data for this category is no longer sent to this focal point.

**Related Commands:** FOCALPT DROP, FOCALPT ACQUIRE
Explanation: The focal point function encountered an internal error during processing from which it is unable to recover. As a result, the focal point function might be unable to function properly and unexpected results can occur. These results can be:

- Local management services (MS) applications might not be notified of a focal point change. For example, the focal point changed but one or more local MS applications were not made aware of it.
- The focal point function was unable to build and send a request or reply to another node, so normal focal point communication between nodes was unable to complete successfully. For example, a focal point cannot be obtained or revoked as it should have been.
- The focal point function was unable to properly maintain internal tables, and they might be corrupted. This results in incorrect focal point being sent to a local MS application, or incorrect focal point status information being displayed from a FOCALPT QUERY command.
- The focal point function might stop trying to reacquire its remote primary focal point.
- The focal point function might improperly process the registration of a local MS application that has registered as either a focal point itself, or as interested in a category. (Interested in a category means that the application wants to be sent notice whenever the focal point status changes for the interested category).

This message is accompanied by message DWO050E in the network log. DWO050E is present to help Tivoli Customer Support debug the internal NetView errors.

System Action: Processing continues, but unexpected results can occur in the focal point function.

Operator Response: Notify the system programmer.

System Programmer Response: Stop and restart the DSI6DST task to reinitialize the focal point function. You can delay this recycling until your system is at an acceptable point for recycling. However, the unexpected results discussed previously might occur.

If this message persists, contact Tivoli Customer Support.

For the FOCALPT CHANGE command, the target domain cannot be a remote focal point for itself. A single domain can be its own local focal point for various types (such as ALERT or OPS_MGMT), but it is never allowed to be its own remote focal point (either primary or backup) for the same type.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>target</td>
<td>The target domain specified in the command.</td>
</tr>
</tbody>
</table>

System Action: The command is not processed.

Operator Response: Enter the command again with a valid remote focal point domain name.

Related Commands: FOCALPT CHANGE

**DWO140I INVALID REGISTRATION RECORDS RECEIVED FROM pnaname**

Explanation: A registration record that is not valid was received from a PNA resource.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>pnaname</td>
<td>The name of the PNA resource that sent the registration that is not valid.</td>
</tr>
</tbody>
</table>

System Action: The registration request is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

**DWO141I action REGISTRATION FROM pnaname1 FAILED BECAUSE puname REGISTERED TO pnaname2.**

Explanation: A duplicate registration was received for a resource that was already registered to another PNA resource.

Message Variables:

<table>
<thead>
<tr>
<th>variable</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>action</td>
<td>The verb ADD or RESET depending on the type of registration.</td>
</tr>
<tr>
<td>pnaname1</td>
<td>The name of the PNA resource that sent the duplicate registration.</td>
</tr>
<tr>
<td>puname</td>
<td>The name in hierarchy where the parsing fails.</td>
</tr>
<tr>
<td>pnaname2</td>
<td>The PU name of the front end gateway.</td>
</tr>
</tbody>
</table>

System Action: The registration request is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Rename one of the duplicate names in the PNA SYSDEF.
DWO142I  resource  REMOVED FROM  
REGISTRATION FILE BECAUSE OF  
"sensecode" SENSE CODE

**Explanation:** A resource was removed from the 
registration file because of a sense code that is not 
valid.

**Message Variables:**

- **resource** The name of the resource for which the sense 
code was issued.
- **sensecode** The hexadecimal sense code.

**System Action:** The request is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the source 
of the error from the sense code and correct the 
problem.

---

DWO143I  DSIROVS [NOT | NO LONGER]  
AVAILABLE TO PROCESS  
REGISTRATIONS

**Explanation:** A PU type 2 gateway attempted to 
register a configuration change with the NetView 
program, but the DSIROVS registration task was not 
available.

**Message Variables:**

- **NOT** DSIROVS was never started. This message is 
issued for each attempt by a PU gateway to 
register.
- **NO LONGER** DSIROVS was previously started but is no 
longer active. This message is only issued 
onece.

**System Action:** If a registration table exists, it is 
disabled and the registration request is discarded.

**Operator Response:** Issue a START command for task 
DSIROVS.

**System Programmer Response:** It is recommended 
that DSIROVS be started during NetView initialization.

---

DWO144I  FRONT END GATEWAY  
*puname* HAS  
REGISTERED

**Explanation:** A front end gateway registered one 
attached device. Subsequent device registrations to this 
gateway are not reported.

**Message Variables:**

- **puname** The name of the front end gateway that 
registered the device.

**System Action:** Processing continues.

---

DWO145I  FRONT END GATEWAY  
*puname* NO  
LONGER REGISTERED

**Explanation:** A front end gateway, that previously had 
devices registered to it, reset all registered devices.

**Message Variables:**

- **puname** The name of the front end gateway that reset 
all the registered devices.

**System Action:** Processing continues.

---

DWO146I  'resource' IS NOT REGISTERED

**Explanation:** This message is issued in response to a 
DISPREG command. The specified PNA resource is not 
registered.

**Message Variables:**

- **resource** The name of the PNA resource.

**Operator Response:** Verify that the resource name is 
correct. If it is not, issue the DISPREG command again 
with the correct resource name.

**Related Commands:** DISPREG

---

DWO147I  DISPLAY REGISTRATION FOR  
'resource'

**Explanation:** This message is issued in response to a 
DISPREG command. It is the title line message, 
followed by message DWO149I, that contains the 
registration information for resource.

**Message Variables:**

- **resource** The name of the PNA resource.

**Related Commands:** DISPREG

---

DWO148I  DISPLAY REGISTRATION FOR ALL  
FRONT END PNA RESOURCES

**Explanation:** This message is issued in response to a 
DISPREG command. It is the title line message, 
followed by message DWO149I, that contains the 
registration information for all front end PNA resources 
that are currently registered.

**Related Commands:** DISPREG

---

DWO149I  resource_type  link_name  resource_name  
recovery mmm/dd/yy hh:mm:ss  
gateway_application

**Explanation:** This message is in response to a 
DISPREG command. It contains registration 
information for a PNA resource.

**Message Variables:**

- **resource_type** The PNA resource, which will be one of 
the following types:
FE_GATEWAY
Front end gateway.

BE_GATEWAY
Back end gateway.

PU
Physical unit.

link_name
The name of the upstream link.

resource_name
The name of the PNA resource.

recovery
The recovery status will be one of the following:
COMPLETET
Recovery is complete.
ACTIVE/Q
Resource is active but is waiting for the query registration to complete.
PENDING
Resource is pending.

mm/dd/yy hh:mm:ss
The date and time the PNA resource was registered. The date and time formats depend on the TRANSMSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.

gateway_application
The name of the gateway application running in the PNA resource.

Related Commands: DISPREG

DWO151I NETVIEW BRIDGE FAILURE IN TASK
Explanation: The function listed in the message failed because of the reason indicated by the SNA sense code. DWO546I is issued along with DWO151I.

Message Variables:

| task | The name of the task that encountered the error |
| sensecode | The SNA sense code that identifies the problem. Refer to the Systems Network Architecture library for more information about the SNA sense codes. |

System Action: The function fails.

Operator Response: Notify the system programmer.

System Programmer Response: Identify the problem by finding the SNA sense code in the Systems Network Architecture library. Take the necessary corrective action. If you need further assistance, contact Tivoli Customer Support.

DWO152I NETVIEW BRIDGE FAILURE IN TASK

Explanation: A macro failed with a return code in register 15. This message is usually issued alone and often indicates a severe error that causes the task to abend.

Message Variables:

| task | The name of the task that failed |
| macro | The name of the macro that failed |
| retcode | The return code in register 15 of the macro that failed |

System Action: The macro or function fails.

Operator Response: Notify the system programmer.

System Programmer Response: If the program-to-program interface function fails, identify the problem by finding the return code in the Tivoli NetView for z/OS Application Programmer’s Guide. If the MDS_MU_DECODE function fails, the return codes are:

- 0 Successful.
- 4 Type for decoding request is not valid.
- 10 Data truncated.
- 12 Cursor is not valid.
- 16 No parameter exists in the encoded data.
- 18 Fatal.

Otherwise, identify the problem by finding the return code in Tivoli NetView for z/OS Customization: Using Assembler.
Take any necessary corrective action. If you need further assistance, contact Tivoli Customer Support.

DWO153I  task : IEFSSREQ MACRO ERROR: (REQUEST | RETURN) JOBID, R15= retcode15 RC= retcode

Explanation: The specified task was unable to request or release a jobid to the primary job entry subsystem.

Message Variables:
- task The name of the task that issued the IEFSSREQ macro.
- retcode15 The return code from the IEFSSREQ macro. The value will be one of the following:
  - X'04' The primary job entry subsystem does not support this function.
  - X'08' The primary job entry subsystem exists, but is not up.
  - X'0C' The primary job entry subsystem does not exist.
  - X'10' The function is not completed—disastrous error.
  - X'14' A logical error. For example, bad subsystem options block (SSOB), incorrect length.
- retcode The return code from SSOBRETN. The value will be one of the following:
  - X'04' The request or return jobid was unsuccessful.
  - X'08' The request is without a matching return.
  - X'0C' The return is without a matching request.
  - X'24' A program error.

System Action: The request or release jobid function is not processed.

System Programmer Response: Verify that the primary job entry subsystem is defined correctly and is active. Verify that NetView task DSIRQJOB is active by issuing a LIST STATUS=DSIRQJOB command. If it is not active, issue START TASK=DSIRQJOB. If this message occurs frequently, notify the system programmer.

Related Commands: SUBMIT, ALLOCATE

DWO154I  task : NETVIEW HAS (RECEIVED | RELEASED) JES JOBID ‘jobid’

Explanation: If the NetView program is started under the master subsystem (SUB=MSTR), it is not assigned a JES jobid. A JES jobid is required for the SUBMIT command to submit batch jobs, and for the ALLOCATE command to allocate system output data sets. When started under the master subsystem, the NetView program requests a jobid from JES. It releases the jobid when JES or the NetView program ends.

Message Variables:
- task The name of the task that requested or released the JES jobid.
- jobid The JES jobid.

Related Commands: SUBMIT, ALLOCATE

DWO155I  NETVIEW DOES NOT HAVE A JES JOBID

Explanation: This message is a response to a SUBMIT or ALLOCATE command. The NetView program does not have a JES jobid and the services requested by these commands require a JES jobid.

Operator Response: Verify that the primary job entry subsystem is defined correctly and is active. Verify that NetView task DSIRQJOB is active by issuing a LIST STATUS=DSIRQJOB command. If it is not active, issue START TASK=DSIRQJOB. If this message occurs frequently, notify the system programmer.

System Action: The command is not processed.

System Programmer Response: To start this task every time the NetView program is started, uncomment the START TASK=DSIRQJOB command in the NetView sample initialization command list CNME1035 (if your NetView program uses this sample).

Related Commands: SUBMIT, ALLOCATE

DWO156I  NETVIEW BRIDGE TRANSACTION REQUEST TERMINATED IN TASK task. macro RETURN CODE = retcode

Explanation: A macro failed with a return code in register 15. DWO546I and DSI384I might be issued along with this message.

Message Variables:
- task The name of the task that failed.
- macro The name of the macro that failed.
- retcode The return code in register 15 of the macro that failed.

System Programmer Response: If the program-to-program interface function fails, identify the problem by finding the return code in the Tivoli NetView for z/OS Application Programmer's Guide.

If the MDS_MU_DECODE function fails, the return codes are:
0 Successful.
4 Type for decoding request is not valid.
10 Data truncated.
12 Cursor is not valid.
16 No parameter exists in the encoded data.
18 Fatal.
Otherwise, identify the problem by finding the return code in Tivoli NetView for z/OS Customization: Using Assembler.

If you need further assistance, contact Tivoli Customer Support.

DWO157I NETVIEW BRIDGE TRANSACTION REPLY TERMINATED IN TASK task. macro RETURN CODE = retcode

Explanation: A macro failed with a return code in register 15. This message is usually issued alone, but DWO546I might be issued with this message.

Message Variables:
- **task**: The name of the task that failed.
- **macro**: The name of the macro that failed.
- **retcode**: The return code in register 15 of the macro that failed.

System Action: The macro or function fails.

Operator Response: Notify the system programmer.

System Programmer Response: If the MDS_MU_SEARCH function failed, the return codes are:
- 0: Search successful.
- 4: Search failure.
- 08: Field length is zero.

If the MDS_MU_DECODE function failed, the return codes are:
- 0: Search successful.
- 4: Type for decoding request is not valid.
- 10: Data truncated.
- 12: Cursor is not valid.
- 16: No parameter exists in the encoded data.
- 18: Fatal.

Otherwise, identify the problem by finding the return code in Tivoli NetView for z/OS Customization: Using Assembler.

Take any necessary corrective action. If you need further assistance, contact Tivoli Customer Support.

DWO158W A CONTROL BLOCK OVERWRITE CONDITION WAS DETECTED, AND A STORAGE DUMP IS BEING ATTEMPTED

Explanation: A control block overwrite of a DSISWB/DSICWB control block was detected. The most common cause of this problem is a program that attempts to free the same control block twice at two different places using the DSILCS macro.

System Action: A dump did not occur because the limit for the number of storage dumps to occur for control block overwrite conditions (specified on the DEFAULTS STORDUMP command) has been exceeded. Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If you have not been able to find the problem from previous dumps, consider resetting the STORDUMP counter with the DEFAULTS command to get a storage dump if this problem reoccurs. Recycle the NetView program as soon as possible to avoid other problems.

Related Commands: DEFAULTS STORDUMP, LIST DEFAULTS

DWO160I action REGISTRATION FROM pnaname FAILED. HIERARCHY IS NOT VALID FOR resource

Explanation: The registration failed because it does not meet hierarchy validation criteria.

Message Variables:
- **action**: ADD or RESET depending on the type of registration.
- **pnaname**: The origin programmable network access (PNA) name.
- **resource**: The name in hierarchy where validation fails.

Operator Response: Notify the system programmer.

System Programmer Response: Check the PNA configuration to verify:
- The PNA SYSDEF name matches the PNA PU that is being activated
- The resource is not registered to another PNA
• The front-end gateway PNA name matches the SNA PU name that is sending the request.

DWO161I OPERATION SAVE FAILED FOR type WITH QUALIFIER id

Explanation: The SAVE request failed for the element described by type and id.

Message Variables:

- **type**: The type of data for which the request failed. This can be TIMER or FPINFO.
- **id**: The timer element identification, or MSCAPS if the type is FPINFO.

System Action: If the type is TIMER, the timer event remains in the internal timer list but is not saved. If the type is FPINFO, the focal point information is not saved to VSAM. When a failure occurs and the type is FPINFO, this NetView program might not acquire the correct focal point.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO167I, or DWO168I is issued with this message. See the system programmer response of the associated message for details of the failure.

Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO162I OPERATION RESTORE FAILED FOR type WITH QUALIFIER id

Explanation: The RESTORE request failed for the element described by type and id.

Message Variables:

- **type**: The type of data for which the request failed. This can be TIMER or FPINFO.
- **id**: The timer element identification, or MSCAPS if the type is FPINFO.

System Action: If the type is FPINFO, the function was unable to re-acquire any information that it might have had before the task was started. For FPINFO, the NetView program is unable to send an MS capabilities revocation to any previous focal point. If a failure occurs and the type is FPINFO, this NetView program might not acquire the correct focal point. If the NetView program is brought down and restarted, the program might not acquire the correct information when it is restarted.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO167I, or DWO168I is issued with this message. See the system programmer response of the associated message for details of the failure.

Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO163I OPERATION DELETE FAILED FOR type WITH QUALIFIER id

Explanation: The DELETE request failed for the element described by type and id.

Message Variables:

- **type**: The type of data for which the request failed. This can be TIMER or FPINFO.
- **id**: The timer element identification, or MSCAPS if the type is FPINFO.

System Action: If the type is FPINFO, the focal point information is not saved to VSAM. The NetView program does not attempt to perform a SAVE after the DELETE has failed. When a failure occurs and the type is FPINFO, this NetView program might not acquire the correct focal point. If the NetView program is brought down and restarted, the program might not acquire the correct information when it is restarted.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO167I, or DWO168I is issued with this message. See the system programmer response of the associated message for details of the failure.

Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO164I OPERATION REPLACE FAILED FOR type WITH QUALIFIER id

Explanation: The REPLACE request failed for the element described by type and id. REPLACE is a combination of RESTORE, DELETE, and SAVE when type is FPINFO and id is MSCAPS.

Message Variables:

- **type**: The type of data for which the request failed. This can be TIMER or FPINFO.
- **id**: The timer element identification, or MSCAPS if the type is FPINFO.

System Action: If the type is FPINFO, one of the following occurs to any focal point information in the VSAM database:

- The information is left intact if the failure occurred during RESTORE or DELETE.
- The information is erased if the failure occurred during SAVE.

When a failure occurs and the type is FPINFO, this NetView program might not acquire the correct focal point. If the NetView program is brought down and restarted, the program might not acquire the correct information when it is restarted.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO167I, or DWO168I is issued with this
message. See the system programmer response of the associated message for details of the failure.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

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**DWO165I**  
**REASON FOR FAILURE: STORAGE FAILURE**

**Explanation:** The request has failed because of insufficient storage.

**System Action:** Message DWO161I, DWO162I, DWO163I, DWO164I, DWO190I, DWO191I, or DWO193I is issued before this message to indicate whether the request type is SAVE, RESTORE, DELETE, or REPLACE.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Allocate more storage for the NetView program before it is restarted.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

---

**DWO166I**  
**REASON FOR FAILURE: TASK NOT ACTIVE**

**Explanation:** The request has failed because DSISVRT is inactive.

**System Action:** Message DWO161I, DWO162I, DWO163I, DWO164I, DWO190I, DWO191I, or DWO193I is issued before this message to indicate whether the request type is SAVE, RESTORE, DELETE, or REPLACE.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Activate the DSISVRT task.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

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**DWO167I**  
**REASON FOR FAILURE: DUPLICATE ID**

**Explanation:** The request has failed because a duplicate TIMER element has been found.

**System Action:** Message DWO161I, DWO162I, DWO163I, DWO164I, DWO190I, DWO191I, or DWO193I is issued before this message to indicate whether the request type is SAVE, RESTORE, DELETE, or REPLACE.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the request type is SAVE, a RESTORE has not been issued for timer events since the NetView program was started. An accurate saving of timer elements requires that the saved timer elements be a subset of the internal timer element list. If you require that the timer element be saved, purge the event from the internal timer list and issue the timer command again with a unique ID.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

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**DWO168I**  
**REASON FOR FAILURE: VSAM ERRORS**

**Explanation:** The request has failed because of VSAM I/O errors.

**System Action:** Message DWO161I, DWO162I, DWO163I, DWO164I, DWO190I, DWO191I, or DWO193I is issued before this message to indicate whether the request type is SAVE, RESTORE, DELETE, or REPLACE.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the VSAM I/O errors before attempting any other action.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

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**DWO169I**  
**REASON FOR FAILURE: INVALID BUFFER LENGTH**

**Explanation:** The request has failed because of a buffer length that is not valid.

**System Action:** Message DWO191I or DWO192I is issued before this message to indicate whether the request type is RESTORE or DELETE.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the buffer length before attempting any other action.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

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**DWO170I**  
**DISPLAY OF CURRENT FOCAL POINT INFORMATION**

**Explanation:** This is the starting delimiter for information returned as a result of issuing the FOCALPT QUERY command. This is the first line of a multiline message.

**System Action:** Processing continues.

**Related Commands:** FOCALPT QUERY

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**DWO172I**  
**CATEGORY (ARCH): X’hexcat’ CATEGORY (EBCDIC): category**

**Explanation:** The FOCALPT QUERY command is returning information about its focal point for the category listed. The category information is returned in both architected hexadecimal value and EBCDIC value. This is part of a multiline message.

**Message Variables:**
**hexcat** The architecturally-defined hexadecimal value for the category.

**category** The EBCDIC value of the category.

**Related Commands:** FOCALPT QUERY

**DWO173I** **type** FOCAL POINT

**Explanation:** The FOCALPT QUERY command is returning information about its focal point for the category listed. This message separates local focal point information from remote focal point information. This is part of a multiline message.

**Message Variables:**
- **type** The type of focal point (either LOCAL or REMOTE).

**Related Commands:** FOCALPT QUERY

**DWO174I** APPL NAME: name ACTIVE: aind

**Explanation:** This message returns the local focal point application name, and an indication of whether or not it is currently active. The presence of an application name indicates the presence of a local focal point application. This is part of the information returned as a result of a FOCALPT QUERY command. This is part of a multiline message.

**Message Variables:**
- **name** The application name of the local focal point for this category.
- **aind** The active indicator:
  - Y Active
  - N Inactive

**Operator Response:** If the local focal point is supposed to be active, and it is inactive, try to activate it.

**Related Commands:** FOCALPT QUERY

**DWO175I** **type** NAME: name ACTIVE: aind PENDING: pind

**Explanation:** This message returns the remote focal point application name, and an indication of whether or not it is currently active, or if acquisition of this focal point authorization is currently pending a response. This is part of the information returned as a result of a FOCALPT QUERY command. This is part of a multiline message.

**Message Variables:**
- **type** The type of remote focal point (either PRIMARY or BACKUP).
- **name** The application name of the remote focal point for this category. A NetView name in this field would indicate that the focal point is an LUC focal point. A netid.nau name in this field would indicate that the focal point is an LU 6.2 focal point.
- **aind** The active indicator:
  - Y Active
  - N Inactive
- **pind** The pending indicator. Y=currently pending.

**Related Commands:** FOCALPT QUERY

**DWO176I** RETRY TIMER SET: sind

**Explanation:** If the remote focal point type is BACKUP, this indicator lets you know whether the timer to retry the primary focal point has been set. This is part of a multiline message.

**Message Variables:**
- **sind** The primary focal point retry timer set. Y means the NetView program tries to reacquire the primary focal point. N means the NetView program does not try to reacquire the primary focal point.

**Related Commands:** FOCALPT QUERY

**DWO177I** THERE ARE CURRENTLY NO FOCAL POINTS FOR CATEGORY category

**Explanation:** There is currently no focal point (local or remote) for the category requested in the FOCALPT QUERY command. This is part of a multiline message.

**Message Variables:**
- **category** The focal point category requested.

**Related Commands:** FOCALPT QUERY

**DWO178I** THERE ARE CURRENTLY NO FOCAL POINTS FOR THIS NODE

**Explanation:** There is currently no focal point (local or remote) for the category for this node. This is part of a multiline message.

**System Action:** Processing continues.

**Related Commands:** FOCALPT QUERY

**DWO179I** FOCAL POINT CATEGORY category IS NOT REGISTERED

**Explanation:** There is currently no focal point category registered for the category requested in the FOCALPT QUERY command. This is part of a multiline message.

**Message Variables:**
- **category** The focal point category requested.

**System Action:** Processing continues.

**Related Commands:** FOCALPT QUERY
DWO180I NO MATCHING CATEGORIES ARE REGISTERED

Explanation: There are currently no focal point categories registered. This is part of a multiline message.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO181I ALERT AND STATUS INFORMATION MAY BE INCOMPLETE: DSICRTR INACTIVE

Explanation: A FOCALPT QUERY command was issued for category ALERT or STATUS and the DSICRTR task was not active. DSICRTR supports both SNA_MDS and NetView unique applications for the ALERT and STATUS keywords. This message indicates that data cannot be provided for NetView unique applications.

Operator Response: Start the DSICRTR task and issue the command again.

DWO182I FOCALPT CHANGE STATUS COMPLETED SUCCESSFULLY BUT SYNCHRONIZATION SERIES NOT INITIATED -- THIS NODE IS A STATUS FOCAL POINT.

Explanation: The status focal point was changed for this host but this host is a status focal point. This is not correct. The target host in the FOCALPT CHANGE command should be a status collector. Because status focal point hosts do not communicate (synchronize) with other status focal point hosts, no attempt was made to initiate this communication. That is, the synchronization series was not initiated.

System Action: The status focal point for this host changes.

Operator Response: If you want to forward status data, start the CNMTAMEL task, defining this host as a status collector. The host then begins sending status to its status focal point. If you do not want to forward status data, ignore the message.

Related Commands: FOCALPT CHANGE, FOCALPT QUERY

DWO183E FOCALPT CHANGE STATUS ACCEPTED BY DISTRIBUTED NODE node BUT SYNCHRONIZATION SERIES NOT INITIATED -- DISTRIBUTED NODE IS A STATUS FOCAL POINT

Explanation: The distributed node received the FOCALPT CHANGE STATUS command and processed it successfully, but cannot communicate with this node because both nodes are defined as status focal points. Therefore, no attempt was made to initiate the synchronization series between the two nodes.

Message Variables:

node The name of the distributed node.

System Action: The status focal point for the distributed node is defined as this node.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the target ID in the FOCALPT CHANGE command was entered correctly. If it was, determine whether or not the CNMTAMEL task on the distributed host should be defined as a status focal point. Recycle it as a status collector, and issue the FOCALPT CHANGE STATUS command again if status forwarding is desired. If the target ID was not correct, change it and issue the FOCALPT CHANGE STATUS command again.

Related Commands: FOCALPT CHANGE, FOCALPT QUERY

DWO184E FOCALPT CHANGE COMMAND TO NODE node FOR STATUS FAILED: CNMTAMEL TASK MUST BE ACTIVE AND DEFINED AS A STATUS FOCAL POINT.

Explanation: The FOCALPT CHANGE command for status failed because either the CNMTAMEL task was not active, or it was active but not running as a status focal point.

Message Variables:

node The name of the distributed node.

System Action: The status focal point is not changed.

Operator Response: Start the CNMTAMEL task if it is not active. If it is active, stop the CNMTAMEL task and restart it as a status focal point.

Related Commands: FOCALPT CHANGE, FOCALPT QUERY

DWO185E FOCALPT CHANGE STATUS COMPLETED SUCCESSFULLY BUT SYNCHRONIZATION SERIES NOT INITIATED -- REASON CODE reason.

Explanation: The status focal point for this host was changed, but this host cannot communicate (synchronize) with the new status focal point because of the reason code reason. Therefore, no attempt was made to initiate the synchronization series between the two hosts.

Message Variables:

reason The reason that the synchronization series cannot be initiated.
Note: These errors would have occurred at this host.

The reason code is one of the following values:

01 Cannot load the module DUIABUFF to build the buffer to initiate the synchronization series; installation error.

02 Cannot get storage to build the buffer to initiate the synchronization series.

03 Cannot send the buffer to the CNMTAMEL task to initiate the synchronization series.

System Action: The status focal point for this host is changed.

Operator Response: If you want to forward status data, notify the system programmer. If not, ignore this message.

System Programmer Response: If you want to forward status data, contact Tivoli Customer Support. If not, ignore this message.

Related Commands: FOCALPT CHANGE, FOCALPT QUERY

**DWO186I** FOCALPT CHANGE STATUS COMPLETED SUCCESSFULLY BUT SYNCHRONIZATION SERIES NOT INITIATED -- CNMTAMEL TASK NOT ACTIVE.

Explanation: The status focal point for this host has changed, but this host cannot communicate (synchronize) with the new focal point because the CNMTAMEL task is not active. Therefore, the synchronization series to the new status focal point cannot be initiated.

System Action: The status focal point for this host has changed.

Operator Response: If you want to forward status data, start the CNMTAMEL task, defining this host as a status collector. The host then begins sending status to its status focal point. If you do not want to forward status data, ignore the message.

Related Commands: FOCALPT CHANGE, FOCALPT QUERY

**DWO187E** FOCALPT CHANGE STATUS ACCEPTED BY DISTRIBUTED NODE node BUT SYNCHRONIZATION SERIES NOT INITIATED -- REASON CODE reason.

Explanation: The distributed node received the FOCALPT CHANGE command and processed it successfully, but cannot communicate (synchronize) with the new status focal point because of the reason code reason. Therefore, no attempt was made to initiate the synchronization series between the two hosts.

Message Variables:

node The name of the distributed node.

reason The reason code indicating why the synchronization series cannot be initiated.

Note: These errors would have occurred at the distributed node.

The reason code is one of the following values:

01 Cannot load the module DUIABUFF to build the buffer to initiate the synchronization series; installation error.

02 Cannot get storage to build the buffer to initiate the synchronization series.

03 Cannot send the buffer to the CNMTAMEL task to initiate the synchronization series.

System Action: The status focal point for the distributed node has been defined as this host.

Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

Related Commands: FOCALPT CHANGE, FOCALPT QUERY

DWO189I END OF CURRENT FOCAL POINT INFORMATION

Explanation: This is the ending delimiter for information returned as a result of issuing the FOCALPT QUERY command. This is the last line of a multiline message.

System Action: Processing continues.

Related Commands: FOCALPT QUERY

DWO190I OPERATION SAVE FAILED FOR type

Explanation: The SAVE request failed for the element described by type.

Message Variables:

- type The type of data for which the request failed. This can be TIMER, FPINFO, or GLOBALV.

System Action: If the type is TIMER, the timer event remains in the internal timer list but is not saved. If the type is FPINFO or GLOBALV, the focal point or global variable information is not saved to VSAM. When a failure occurs and the type is FPINFO or GLOBALV, this NetView program might not acquire the correct focal point.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO168I, DWO169I, or DWO398I is issued with this message. See the system programmer response of the associated message for details of the failure.

Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO191I OPERATION REPLACE FAILED FOR type

Explanation: The REPLACE request failed for the element described by type.

Message Variables:

- type The type of data for which the request failed. This can be TIMER, FPINFO, or GLOBALV.

System Action: If the type is FPINFO or GLOBALV, one of the following occurs to any focal point information in the VSAM database:

- The information is left intact if the failure occurred during RESTORE or DELETE.
- The information is erased if the failure occurred during SAVE.

When a failure occurs and the type is FPINFO or GLOBALV, this NetView program might not acquire the correct focal point. If the NetView program is brought down and restarted, the program might not acquire the correct information when it is restarted.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO168I, DWO169I, or DWO398I is issued with this message. See the system programmer response of the associated message for details of the failure.

Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO192I OPERATION DELETE FAILED FOR type

Explanation: The DELETE request failed for the element described by type.

Message Variables:

- type The type of data for which the request failed. This can be TIMER, FPINFO, or GLOBALV.

System Action: If the type is FPINFO, the focal point or global variable information is not saved to VSAM. The NetView program does not attempt to perform a SAVE after the DELETE has failed. When a failure occurs and the type is FPINFO or GLOBALV, this NetView program might not acquire the correct focal point.

Operator Response: Notify the system programmer.

System Programmer Response: Message DWO165I, DWO166I, DWO168I, DWO169I, or DWO398I is issued with this message. See the system programmer response of the associated message for details of the failure.

Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO193I OPERATION RESTORE FAILED FOR type

Explanation: The RESTORE request failed for the element described by type.

Message Variables:

- type The type of data for which the request failed. This can be TIMER, FPINFO, or GLOBALV.

System Action: If the type is FPINFO or GLOBALV, one of the following occurs to any focal point information in the VSAM database:

- The information is left intact if the failure occurred during RESTORE or DELETE.
- The information is erased if the failure occurred during SAVE.

When a failure occurs and the type is FPINFO or GLOBALV, this NetView program might not acquire the correct focal point. If the NetView program is brought down and restarted, the program might not acquire the correct information when it is restarted.
brought down and restarted, the program might not acquire the correct information when it is restarted.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Message DWO165I, DWO166I, DWO168I, DWO169I, or DWO398I is issued with this message. See the system programmer response of the associated message for details of the failure.

**Related Commands:** AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

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**DWO195I** VTAM MACRO **macid** FAILURE FOR TASK **taskid**: RTNCD = X'vtamrc', FDBK2 = X'vtamfb'.

**Explanation:** A VTAM macro failure occurred for the task, which may have caused the task to terminate. The return and feedback codes associated with the failure are shown.

**Message Variables:**

- **macid** The name of the VTAM macro returning the error.
- **taskid** The name of the task where the failure occurred.
- **vtamrc** The VTAM RPL return code.
- **vtamfb** The VTAM RPL feedback code.

**System Action:** If the session was terminated, the NetView program does not restart the session.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the RCFB command list to determine the meaning of the return/feedback code.

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**DWO196I** THE FOLLOWING MSU RECORD IS INVALID

**Explanation:** The command facility has a table of valid MSU types. The MSU being examined is not contained in this table or the MSU has a format error. See *Systems Network Architecture Formats* and the *Systems Network Architecture Management Service Reference* for information on MSUs.

Messages DWO197I and DWO198I follow this message.

**System Action:** No further processing is done on this MSU.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the device generating the MSU, obtain a copy of the associated DWO197I message from the network log, and contact Tivoli Customer Support.

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**DWO197I** data

**Explanation:** This message follows a command facility message. The preceding message indicates why the command facility rejected the data. DWO197I contains the vectorized data that was rejected (for example, an MDB or MSU). Multiple DWO197I messages can be used to display all of the data. The message can be longer than the width of the operator’s console, so the network log should be used to view all of the data. The last DWO197I message is followed by DWO198I.

**System Action:** See the message that preceded this message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** See the message that preceded this message.

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**DWO198I** END

**Explanation:** This message indicates the end of a multiline message.

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**DWO199I** UNABLE TO PROCESS VTAM COMMAND 'command'. TASK ACB IS NOT OPENED.

**Explanation:** The NetView program has not been able to forward the VTAM command that the operator entered to the VTAM address space. The task ACB has not yet been opened.

**Message Variables:**

- **command** The VTAM command that was entered by the operator.

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If VTAM is not active, bring up VTAM. If VTAM is active, analyze the ACB error. Refer to the appropriate VTAM manual for more information. The most probable cause of the error is an incorrect definition of NetView application IDs applids or passwords to VTAM.

**Related Commands:** All VTAM commands

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**DWO200I** INTERNAL ERROR IN MODULE **module**, FUNCT = **function** - ABENDING

**Explanation:** The NetView program encountered an internal logic error.

**Message Variables:**

- **module** The module that issued this message.
- **function** The type of service that failed.

**System Action:** The request is not processed and VPDTASK ends with abend code 27 (X’1B’).

**Operator Response:** Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

Related Commands: VPDCMD

DWO201I EXTENDED CONSOLE 'console' REACHED THE CONSOLE STORAGE LIMIT. SYSTEM MESSAGE QUEUING TO THIS CONSOLE IS TEMPORARILY HALTED.

Explanation: The MVS system messages queued to the specified console have completely filled the storage allocated for the specified console.

Message Variables:

console The name of the console affected.

System Action: Message queuing to the specified console ends. The NetView program retrieves system messages until all the messages in the extended console’s queue are processed. When all of the queued system messages have been processed, system message queuing to the specified console is automatically resumed.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the STORAGE and QLIMIT settings need adjustment. If you received this message without first receiving DWO202I or DWO204I, the storage allocated for the specified console is not large enough to contain the number of messages specified in QLIMIT. For information on the STORAGE and QLIMIT keywords, see the GETCONID command in the NetView online help.

Note: System messages may be lost while message queuing to the specified extended console is halted.

DWO203I AN INTERNAL ERROR OCCURRED IN THE MESSAGE QUEUE FOR EXTENDED CONSOLE 'console'. THIS CONSOLE WILL BE RELEASED BY TASK 'task'.

Explanation: An MVS error occurred from which the NetView program cannot recover.

Message Variables:

console The name of the console affected.
task The name of the task.

System Action: All messages that can be retrieved are processed, and the console is inactivated.

Operator Response: Notify the system programmer.

System Programmer Response: An error has occurred in the MVS message queue. Try to restart the console. If the problem persists, contact Tivoli Customer Support.

DWO204I EXTENDED CONSOLE 'console' REACHED THE MESSAGE QUEUING THRESHOLD

Explanation: The extended console has reached the defined ALERTPCT limit.

Message Variables:

console The name of the console affected.

System Action: Message queuing and processing continue.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the ALERTPCT definition for the specified console needs to be changed. If this message is received frequently and the QLIMIT is never reached (message DWO202I), you may want to raise the ALERTPCT or QLIMIT value. Adjust the ALERTPCT value so that this message is issued only when the queue limit exceeds your expectations for the specified console. Redirect message traffic to another extended console, if possible. For information on the ALERTPCT keyword, see the GETCONID command in the NetView online help.
DWO205I A SYSTEM REQUEST TO RELEASE EXTENDED CONSOLE 'console' HAS BEEN RECEIVED BY TASK 'task'.

Explanation: A system request to inactivate the extended console has been received.

Message Variables:
console The name of the console affected.
task The name of the task that received the request.

System Action: Queued messages are retrieved and processed, and the console is released.

Operator Response: Notify the system programmer.

System Programmer Response: This message appears when an MVS console SWITCH command for the specified console has been entered. If the SWITCH command was entered in error, issue the GETCONID command with the appropriate parameters to reactivate the console.

DWO206I VARIABLE 'stemvar' RECORD COUNT MUST BE ZERO OR POSITIVE AND NOT LARGER THAN maxstem: 'value'

Explanation: The STEM variable stemvar did not have a valid record count. The record count must be zero or a positive number and not larger than maxstem.

If 'value' = 'stemvar', the variables being accessed by the STEM stage have not been initialized in the clist, REXX, or HLL command procedure which invoked the PIPE command.

Message Variables:
stemvar The STEM variable containing the expected record count.
maxstem The maximum allowed STEM variable record count.
value The value of stemvar, which was not a valid record count.

System Action: The STEM is rejected and the PIPE command fails.

Operator Response: Notify the system programmer.

System Programmer Response: Set the stemvar variable to a valid number before using the STEM stage as a first stage. Also, a stage STEM with the APPEND option requires the stemvar variable to be a valid number.

Related Commands: PIPE

DWO207I TRACING TO GTF FAILED WITH RETURN CODE retcode

Explanation: The NetView program can no longer write trace records to the generalized trace facility (GTF).

System Action: Tracing to GTF stops.

Operator Response: Refer to the return codes from the GTRACE macro to determine the problem. Correct the problem with GTF.

Related Commands: TRACE

DWO208I NETVIEW TRACING TO GTF HAS RESUMED

Explanation: The problem that caused tracing to the generalized trace facility (GTF) to cease has been fixed.

System Action: NetView resumes writing trace records to GTF.

Related Commands: TRACE

DWO210I task ENCOUNTERING CONGESTION SENDING DATA TO CNMTAMEL loc

Explanation: The task task is unable to send data to CNMTAMEL due to congestion. loc indicates the type of congestion.

Message Variables:
task The name of the task encountering congestion.
loc 'LOC 01' indicates the maximum number of unacknowledged requests have been sent. 'LOC 02' indicates the CNMTAMEL Program to Program interface buffer is full.

System Action: When task is the DSIAL2WS task, alerts will no longer be sent to the workstation until the congestion stops.

Operator Response: Notify the system programmer.

System Programmer Response: If loc is LOC 01, contact Tivoli Customer Support. If loc is LOC 02, use the DISPPI and SETBQL commands to display and change the Program to Program Interface receiver queue for DUIATMGR.

DWO211I task NO LONGER ENCOUNTERING CONGESTION SENDING DATA TO CNMTAMEL loc

Explanation: The task task is able to send data to CNMTAMEL again. loc indicates the type of congestion no longer occurring.

Message Variables:
task The name of the task encountering congestion.
loc 'LOC 01' indicates the number of unacknowledged requests sent to CNMTAMEL below the threshold. 'LOC 02' indicates the Program to Program interface buffer is no longer full.

System Action: When task is the DSIAL2WS task, alerts will be sent to the workstation.

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DWO212I  task1 IS ABLE TO COMMUNICATE WITH task2

Explanation: The task task1 is able to use task or function task2.

Message Variables:

- task1: The name of the task attempting to use functions provided by task2.
- task2: The name of the task or function being used by task1.

DWO213I 'task1' IS UNABLE TO COMMUNICATE WITH 'task2'. WILL RETRY IN sec SECONDS.

Explanation: The task task1 is unable to use services provided by task2. task1 will retry in sec seconds.

Message Variables:

- task1: The name of the task attempting to use functions provided by task2.
- task2: The name of the task or function unavailable to task1.
  If task2 is Program to Program interface, verify the Program to Program interface is active. If task2 is CNMTAMEL, verify that the CNMTAMEL task is active and functioning as a status focal point. If task2 is a NetView domain, verify the following:
  • The Hardware Monitor is active on the host designated by task2.
  • SNA connectivity between this host and the host designated by task2.
  If task2 is an IP address or an IP hostname, verify the following:
  • The Hardware Monitor and DSIRTTR are active on the host designated by task2.
  • IP connectivity between this host and the host designated by task2.
- sec: The number of seconds until retry.

System Action: task1 will retry to use the services of task2 in sec seconds.

Related Commands: INITNRM

DWO214I ALERTS WILL BE SENT TO LU= luname.

Explanation: The DSIAL2WS task has successfully processed a request from luname and will now forward alerts to it. This message is written to the NetView log only.

Message Variables:

- luname: The name of the LU to which the DSIAL2WS task will send alerts.

DWO215I NO LONGER SENDING ALERTS TO LU= luname. LOC= loc RC= rc.

Explanation: The DSIAL2WS task has determined that it is unable to send alerts to luname and will no longer forward alerts to it. This message is written to the NetView log only.

Message Variables:

- luname: The name of the LU to which the DSIAL2WS task cannot send alerts.
- loc: The loc will indicate why DSIAL2WS stopped sending alerts. A '01' indicates that the LU sent a stop request, a '02' indicates that the session went down, a '03' indicates that the send failed and a '04' indicates that the receiver at the LU was unable to forward the alert.
- rc: The return code.

System Action: The DSIAL2WS task will no longer send alerts to luname.

Operator Response: Use the loc code to determine why the message is being issued and take corrective action, if necessary.

DWO310I FOR SESSION sessid, THE FOLLOWING MESSAGE(S) ARE WAITING:

Explanation: This message is the header line for a multiline write-to-operator (MLWTO) message. The lines following this header are from an incomplete message received over sessid. The message is displayed when a transmission is received, but not complete, and a time-out period expires.

This message is often displayed after a session is established with VM/SNA console services (VSCS), since this application deliberately sends an incomplete message as part of its startup procedure. The text of this incomplete message instructs you to PRESS ATTN KEY. To perform this function over a TAF OPCTL session, enter:

SENDSESS sessid,*

Message Variables:

- sessid: The session ID for the session displaying an incomplete message.

System Programmer Response: Determine the reason for the message not being complete. If an attention signal (SENDSESS sessid,*) is not appropriate, the
session must be stopped and restarted. This should not occur.

Related Commands: BGNSESS, BOSESS

DWO311E MEMBER member IS NOT VALID FOR TASK task. TASK ABORTED.

Explanation: The initialization member specified is not a valid initialization member for the task specified.

Message Variables:
- member: The initialization member or file for the specified task.
- task: The name of the task to be started.

System Action: The specified task fails.

Operator Response: Use the default initialization member or specify a valid initialization member for the task specified.

DWO312I REQUEST TO NODE node FAILED. SNA SENSE CODE OF X'sensecode' RETURNED.

Explanation: A focal point request to a node failed because the node does not support the requested function.

Message Variables:
- node: The node to which the command was directed.
- sensecode: The sense code returned from the node.

System Action: Processing of the command ends.

Operator Response: Notify the system programmer.

System Programmer Response: Check the sense code in the Systems Network Architecture library and take corrective action.

Related Commands: FOCALPT

DWO313I NODE node RESPONDED WITH A SENSE CODE OF X'sensecode'.

Explanation: The node you attempted to acquire does not support the function requested.

Message Variables:
- node: The node to which the command was directed.
- sensecode: The sense code returned from the node.

System Action: Processing of the command ends.

Operator Response: Notify the system programmer.

System Programmer Response: Check the sense code in the Systems Network Architecture library and take corrective action.

Related Commands: FOCALPT

DWO314I COMMAND command WAS UNABLE TO RESOLVE THE BACKUP NETID. BACKUP IS DEFAULTED TO BLANKS.

Explanation: You issued a FOCALPT command with the BACNET='-' operand, but the attempt to resolve the backup netid was not successful.

Message Variables:
- command: The command that issued the request.

System Action: No backup focal point node is assigned.

Operator Response: Check that the backup LU name is valid. If it is valid, issue the FOCALPT CHANGE command again with the LU name's netid. If this does not correct the problem, notify the system programmer.

System Programmer Response: Identify a valid backup node and issue the FOCALPT CHANGE command again with the valid backup node's netid.

Related Commands: FOCALPT

DWO315I MAXIMUM RETRY COUNT HAS BEEN EXCEEDED FOR id1 id2. THE SESSION WITH id1 HAS BEEN TERMINATED.

Explanation: The specified subtask ended abnormally because the maximum allowed number of times (MAXABEND) has been exceeded. If the subtask was running under an OST, id1 specifies the terminal that was logged off and is no longer in the NetView session. A RESET IMMED or STOP UNCOND command might have also caused this message to be displayed.

Note: The MAXABEND count for a task will be reset to zero if the task has run for at least one hour since the last abend.

Message Variables:
- id1: The name of the logical unit for an OST or a task identifier.
- id2: The operator identifier for an OST or further task identification.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: For an OST, the specified operator ID is available to the NetView program. The operator can log back on to the NetView program. Depending upon the cause of the MAXABEND, the NetView program might have dumped the specified operator ID. You can restart the failing task using the START command.
A STORAGE OVERLAY CONDITION WAS DETECTED, BUT A STORAGE DUMP WAS NOT REQUESTED

Explanation: The DSIFRE or DSIGET storage macro service detected that storage was overlaid or that internal storage table damage occurred. Possible reasons are:

- A program moved data beyond the end of the storage it owned.
- A DSIFRE specified the wrong length for the storage being freed.
- A DSIFRE was used to free storage that was not owned using DSIGET. The storage area specified overlaps storage that NetView is managing.
- NetView storage management tables have been overlaid.

If the error is detected by the DSIFRE service, message DWO115W is also issued. DWO115W describes the storage being freed and the task where the DSIFRE was invoked.

If the problem was detected by the DSIGET service, message DWO115W is not issued. NetView detected a problem in the tables needed to obtain storage for the request.

System Action: A dump did not occur because the limit for the number of storage dumps to occur for storage overlay conditions (specified on the DEFAULTS STORDUMP command) has been exceeded. Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If you have not been able to find the problem from previous dumps, consider resetting the STORDUMP counter with the DEFAULTS command to get a storage dump if this problem reoccurs. Recycle the NetView program as soon as possible to avoid other problems.

Related Commands: DEFAULTS STORDUMP, LIST, REFRESH, RMTCMD, START

command REJECTED: operatorid ON networkid.domainid IS NOT AUTHORIZED FOR autotask ON rejnetworkid.rejdomainid

Explanation: This message is routed to an operator who issues a RMTCMD or ENDTASK command that is rejected by the target NetView program’s DSIUDST security. An unauthorized RMTCMD or ENDTASK request indicates that the security software defined at the target of the RMTCMD or ENDTASK command was unable to validate the request. This generally indicates that security definitions do not permit the request, but may also result from various errors with the security software. See the system programmer response for more information.

Message Variables:

- command The requested command (RMTCMD or ENDTASK).
- operatorid The operator ID of the RMTCMD or ENDTASK issuer.
- networkid The network ID of the RMTCMD or ENDTASK issuer.
- domainid The domainid of the RMTCMD or ENDTASK issuer.
- autotask The autotask that was the target of the RMTCMD or ENDTASK request.
- rejnetworkid The network ID of the NetView program that rejected the request.
- rejdomainid The domainid of the NetView program that rejected the request.

Task IS ACTIVATING WITH SECURITY LEVEL: selevel

Explanation: The DSIUDST task is activating and the RMTCSECUR statement coded in the initialization member for this task determines what security is used for incoming RMTCMD and ENDTASK requests. This message informs the task starter what the security setting is. If there is no RMTCSECUR statement in the initialization member, then NONE is assumed and no security is used with DSIUDST.

Message Variables:

- task The task that is activating (DSIUDST).

System Action: The request is ignored and message DWO322 is routed to the authorized receiver on the target NetView system to inform the receiver of the unauthorized request.

Operator Response: Notify the system programmer.

System Programmer Response: Determine whether the request should be authorized and if so, update the security being used in the target NetView program’s DSIUDST task. The LIST DSIUDST command issued on the target NetView system shows the current security setting of the task.
Note: This message may also result from various errors or availability with the security software at the target of the RMTCMD or ENDTASK command. For example, when using SAF security if the SAF product is no longer available or active or the RMTOPS class is not active then RMTCMD and ENDTASK requests will be rejected. To determine the error in these situations, it may be helpful to recycle the DSIUDST task at the target and review the system and network logs for any messages issued during DSIUDST initialization. Such messages may help determine any problems with the security software.

Related Commands: ENDTASK, LIST, REFRESH, RMTCMD

DWO322I  operatorid ON networkid.domainid ISSUED AN UNAUTHORIZED command REQUEST FOR localautotask ON tarnetworkid.tardomainid

Explanation: This message is routed to the authorized receiver whenever the security being used by the DSIUDST task rejects an incoming RMTCMD or ENDTASK request. An unauthorized RMTCMD or ENDTASK request indicates that the security software defined at the target of the RMTCMD or ENDTASK command was unable to validate the request. This generally indicates that security definitions do not permit the request, but may also result from various errors with the security software. See the system programmer response for more information.

Message Variables:

operatorid The operator ID of the RMTCMD or ENDTASK issuer.

networkid The network ID of the RMTCMD or ENDTASK issuer.

domainid The domainid of the RMTCMD or ENDTASK issuer.

command The requested command (RMTCMD or ENDTASK).

localautotask The local autotask that was the target of the RMTCMD or ENDTASK request.

tarnetworkid The target network ID of the RMTCMD or ENDTASK request.

tardomainid The target domainid of the RMTCMD or ENDTASK request.

System Action: The RMTCMD or ENDTASK command is ignored. The operator who issued this request is notified by message DWO321 that the request was rejected.

System Programmer Response: Determine whether the request should be authorized. If the request is allowed, use the LIST DSIUDST command to determine the security level of DSIUDST and update the appropriate security environment.

Note: This message may also result from various errors or availability with the security software at the target of the RMTCMD or ENDTASK command. For example, when using SAF security if the SAF product is no longer available or active or the RMTOPS class is not active then RMTCMD and ENDTASK requests will be rejected. To determine the error in these situations, it may be helpful to recycle the DSIUDST task at the target and review the system and network logs for any messages issued during DSIUDST initialization. Such messages may help determine any problems with the security software.

Related Commands: ENDTASK, LIST, REFRESH, RMTCMD

DWO323I SAF SECURITY ENVIRONMENT FAILED TO CREATE WITH SAF RETURN CODE retcode

Explanation: The RMTCMD data services task (DSIUDST) was unable to successfully create an SAF environment using the RACROUTE REQUEST=VERIFY,ENVIR=CREATE macro. When the DSIUDST task activates, the NetView program attempts to create an SAF environment. This environment is used for RMTCMD security checking, unless SAFREFSH=NO is specified on the RMTSECUR card in the DSIUINIT initialization member. This SAF security environment is created even when SAF security is not explicitly requested, in order to allow the REFRESH command to dynamically switch to SAF security checking. To prevent the creation of the SAF environment, specify SAFREFSH=NO on the RMTSECUR card in the initialization member for DSIUDST.

Message Variables:

retcode The SAF return code returned by the RACROUTE REQUEST=VERIFY,ENVIR=CREATE macro.

System Action: SAF security is disabled for DSIUDST. If the DSIUDST task is initializing and SAF is coded on the RMTSECUR card of the initialization member, DSIUDST is not allowed to initialize. For security settings of TABLE or NONE, if an ACEE is not successfully created, DSIUDST activates and the refresh command does not allow a switch to SAF.

Operator Response: Notify the system programmer.
System Programmer Response: Determine the problem associated with the SAF return code. Correct the problem and restart or recycle the DSIUDST task to allow SAF security to be used.

If retcode is 255, there was a severe error when the task tried to use the interface to the NetView save segment. This is probably because of an installation error associated with the save segment.

Related Commands: ENDTASK, REFRESH, RMTCMD

DWO324I NO VALID secclass SECURITY STATEMENTS FOUND IN member

Explanation: Either no statements of the security class were found in the specified member, or none of the statements for a particular security class were valid.

Message Variables:

secclass Security class (RMTSEC).

member The DSIPARM member containing the security statements.

System Action: A RMTCMD security table is not built for the specified security class.

System Programmer Response: Correct the missing or incorrect statements in the specified member.

Related Commands: REFRESH

DWO325W REFRESH COMMAND FAILED. DSIUDST IS INACTIVE.

Explanation: Required task DSIUDST was not active. No changes to the RMTCMD security were made.

System Action: The command is ignored.

Operator Response: Start task DSIUDST.

Related Commands: REFRESH

DWO326I SAF INITIALIZATION FAILED. SAF PRODUCT IS NOT AVAILABLE.

Explanation: The user specified SAF on the REFRESH command, but there was no SAF product installed, or DSIUDST was unable to create the necessary environment for the SAF product.

System Action: The command is ignored.

System Programmer Response: Start the SAF product. Recycle DSIUDST to initialize the SAF environment.

Related Commands: REFRESH

DWO327I secclass SECURITY REFRESHED FROM oldvalue TO newvalue BY operatorid

Explanation: This message is sent to the operator who started the DSIUDST task.

Message Variables:

secclass Security class (RMTSEC).

oldvalue Old security class (NONE | TABLE | SAF).

newvalue New security class (TABLE | SAF).

operatorid The operator who entered the REFRESH command.

Related Commands: REFRESH

DWO328W BACK SLASH NOTATION SPECIFIED IN THE secclass SECURITY TABLE IS IN ERROR

Explanation: The BACKSLASH (\) notation used in the TARGOP and RMTOP keywords on the RMTSEC statement in the RMTCMD security table is not valid. The backslash must appear as the first character in both keywords. If neither keyword is specified on the RMTSEC statement, the default is the backslash notation.

Note: Use the backslash notation when the intention is for both the TARGOP and the RMTOP to have the same operator ID.

Message Variables:

secclass Security class (RMTSEC).

System Action: The statement is ignored. Processing of the RMTCMD security table continues.

System Programmer Response: Correct the statement in the RMTCMD security table.

Related Commands: REFRESH

DWO329W SYNTAX ERRORS ENCOUNTERED WHILE BUILDING secclass SECURITY TABLE

Explanation: Syntax errors were found in the RMTCMD security table for statements pertaining to a particular security class.

Message Variables:

secclass Security class (RMTSEC).

System Action: If one or more valid statements are found, the security table is built.

System Programmer Response: Correct the statements in the RMTCMD security table.

Related Commands: REFRESH

DWO330I secclass SECURITY TABLE HAS BEEN INITIALIZED

Explanation: The RMTCMD security table has been created by starting the DSIUDST task or by issuing the REFRESH command.

Message Variables:
**secclass** Security class (RMTSEC).

**Related Commands:** REFRESH, START

### DWO331E secclass SECURITY TABLE HAS FAILED TO INITIALIZE

**Explanation:** The RMTCMD security table for a particular security class was not created due to severe errors.

**Message Variables:**

- **secclass** Security class (RMTSEC).

**System Action:** The RMTCMD security table is not created. Any authorization calls to the table result in an unauthorized response.

**System Programmer Response:** Determine the reason for the failure from the previous error message. Correct the problem and use the REFRESH command to rebuild the table.

**Related Commands:** REFRESH

### DWO332I DISTRIBUTED AUTOTASK autooper ON rmtnet.rmtdomain FAILED TO BEGIN PROCESSING THE FOLLOWING COMMAND: 'cmdtext'

**Explanation:** A RMTCMD command was entered and the command text of the RMTCMD command was passed to the destination distributed autotask. However, the distributed autotask ended before it could begin processing the command. This message is generated for each RMTCMD command that failed to process.

**Message Variables:**

- **autooper** The operator ID of the distributed autotask that did not process the command.
- **rmtnet.rmtdomain** The network identifier for the NetView program in which the distributed autotask did not process the command.
- **cmdtext** The command text that the distributed autotask was unable to process. The command text is truncated at 100 characters.

**System Action:** The command that was passed to the distributed autotask is not processed.

**Operator Response:** Issue the RMTCMD command again. This establishes the session again if the distributed autotask is not already in use. The command text is then passed to the distributed autotask again for processing. If reissuing the RMTCMD command fails, notify the system programmer.

**System Programmer Response:** If the distributed autotask ended as a result of an ENDTASK FORCE command, determine whether this request should be authorized and update your RMTCMD security table to limit the use of the ENDTASK command.

**Related Commands:** ENDTASK, REFRESH, RMTCMD

### DWO333W task: WARNING, UNABLE TO DEALLOCATE RESOURCES FOR THIS TERMINATING TASK - TASK TERMINATION CONTINUES.

**Explanation:** Task termination was unable to complete processing of task's message queues. An attempt to free the storage causes unpredictable results.

**Message Variables:**

- **task** Is the LU name of the task, if the task is a data services task (DST). If the task is an operator station task (OST), this is the operator ID of the operator.

**System Action:** Task termination continues, but task's queued messages are not freed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** This message is preceded by message DSI528I or DSI529I and, possibly, a task abend. Determine the cause of the error and restart the NetView program to reclaim the lost resources.

### DWO334I THE secclass SECURITY TABLE HAS BEEN REFRESHED.

**Explanation:** This message is sent to the operator who started the DSIUDST task. It informs the operator that the RMTCMD security table statements have been refreshed.

**Message Variables:**

- **secclass** Security class (RMTSEC).

**Related Commands:** REFRESH

### DWO335E HARDWARE MONITOR ENCOUNTERED AN INTERNAL ERROR. UNEXPECTED RESULTS MAY OCCUR AS PROCESSING CONTINUES.

**Explanation:** The hardware monitor encountered an internal error during processing from which it cannot fully recover. The error may also have occurred while processing a hardware monitor command. This message is accompanied by message DWO050E in the network log to assist Tivoli Customer Support in debugging internal NetView errors. In the case of a failing hardware monitor command, message DWO069E is also issued.

**System Action:** Hardware monitor processing continues, but unexpected results may occur.
**Operator Response:** Notify the system programmer.

**System Programmer Response:** Stop and restart the BNJDSERV task to reinitialize the hardware monitor. If your system is in a state where it cannot recycle the BNJDSERV task, delay recycling. However, unexpected results may occur as hardware monitor processing continues. If the message persists, contact Tivoli Customer Support.

**Related Commands:** All hardware monitor commands

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**DWO336I DISTRIBUTED AUTOTASK **autooper** ON autonet.autodomain NOT TERMINATED**

**Explanation:** The RMTCMD command was issued to establish a session with a distributed autotask on a remote node. The RMTCMD issuer who established this session logged off, causing a request to be sent to the remote node to end all active autotasks started by the issuer. This message indicates that the communication path between the RMTCMD issuer who logged off and the issuer’s autotasks is not available. Therefore, the distributed autotasks were not ended. This message is usually issued because the DSIUDST or DSIHPDST tasks were inactive at the time the RMTCMD issuer logged off.

**Note:** For TCP/IP remote operations, the DSIHPDST task is not involved, but if host names are used task DUIDGHG is used.

**Message Variables:**

- `autooper`: The operator ID of the distributed autotask that was not ended. If the value is ALL, all distributed autotasks on the remote node started by the RMTCMD issuer were not ended.
- `autonet`: The network ID of the distributed autotasks that were not ended.
- `autodomain`: The domain ID of the distributed autotasks that were not ended.

**System Action:** The active distributed autotasks established by the operator receiving this message, and the remote NetView program being reported on remain active.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If this message is issued because the DSIUDST or DSIHPDST tasks are not active, restart them. Issue the ENDTASK STOP or ENDTASK FORCE command to end the sessions after the communications path has been established again.

**Related Commands:** ENDTASK, RMTCMD

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**DWO337I TASK ‘task’ OBTAINED EXTENDED CONSOLE ‘console’**

**Explanation:** The specified extended console was obtained by the specified task.

**Message Variables:**

- `task`: The name of the task that issued the GETCONID command.
- `console`: The name of the console specified by the GETCONID command.

**System Action:** Processing continues.

**Related Commands:** GETCONID

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**DWO338I CONSOLE NOT OBTAINED FOR TASK ‘task’, CONSOLE ‘console’ IS ALREADY IN USE.**

**Explanation:** You attempted to obtain an MVS extended console by issuing a GETCONID command or an MVS command. The console name requested is already being used in the system or sysplex.

**Message Variables:**

- `task`: The name of the task that attempted to obtain the console.
- `console`: The name of the console that was requested.

**System Action:** No console is obtained. If the command was MVS, the system command that was entered is not executed.

**Operator Response:** Use the GETCONID or SETCONID command to specify a different console name to be used by the task. If you continue to have problems obtaining a console, notify the system programmer.

**System Programmer Response:** Ensure that all NetView operators who need to issue MVS system commands are able to access the necessary consoles. Each console name must be unique within each system or sysplex. Console names for multiple console support or subsystem consoles defined in the CONSOLxx data sets for your system or sysplex cannot be used as extended console names.

If you are running the NetView program in the extended console mode, use the GETCONID or SETCONID command in each operator’s initial command list to obtain a unique name. Otherwise, the first MVS command issued by an operator will attempt to obtain a console name equal to the NetView task’s operator ID. Any duplication of NetView operator IDs in your system or sysplex can create a console-name conflict. Also consider that extended consoles may be in use by other applications.

**Related Commands:** GETCONID, MVS
DWO339I GETCONID COMMAND FAILED.
TASK 'task' HAS ALREADY OBTAINED
CONSOLE 'console'.

Explanation: The specified task has already obtained an extended console.

Message Variables:
- task: The task that issued the request for a console.
- console: The name of the console being used by the task.

System Action: The console is not obtained. Processing continues.

Operator Response: If you need to obtain a different console for issuing MVS system commands or receiving system messages, release your current MVS extended console by issuing the RELCONID command. Enter the GETCONID command to obtain another console.

Related Commands: GETCONID, RELCONID

DWO340E 'command' definition WAS NOT FOUND

Explanation: The command cannot read the specified definitions. Definitions with that name were not found.

Message Variables:
- command: The name of the command.
- definition: The name of the definitions.

System Action: The command is not processed. The previous definitions remain in effect.

Operator Response: Check for spelling errors. If the definition name is spelled correctly, notify the system programmer to verify that the data exists.

System Programmer Response: Ensure the definitions have the right name and are filed in the correct data set or file.

Related Commands: DEFAULTS, OVERRIDE

DWO341E 'command' file DROPPED

Explanation: The definitions named by the command are taken out of use.

Message Variables:
- command: The name of the command.
- file: The name of the definitions.

System Action: The existing default values for the definitions become active according to the precedence rules for those definitions that are currently in effect.

Related Commands: DEFAULTS, OVERRIDE

DWO342I 'command' file LINE number IS INVALID

Explanation: The definition statement cannot be understood. The command did not recognize the words used.

Message Variables:
- command: The name of the command.
- file: The name of the definitions.
- number: The 80-byte statement in file that is not understood.
- data: The word in the definition that is not recognized.

System Action: The command is not processed. The previous definitions remain in effect.

Operator Response: Notify the system programmer to correct the definitions.

System Programmer Response: Check the spelling of the statement in error.

Related Commands: DEFAULTS, OVERRIDE

DWO343E 'command' file LINE number NUMBER OF PREFIX COLUMNS EXCEEDS MAXIMUM

Explanation: The sum of the columns reserved for previous prefixes plus the calculated size needed by the prefix on this line number exceeds the maximum allowed value.

Message Variables:
- command: The name of the command.
- file: The name of the definitions.
- number: The number of the line.

Note: If the value is "UNKNOWN", the NetView program cannot find any active definitions for the DEFAULTS or OVERRIDE command. The * symbols allow you to distinguish the values from real and valid definition names.
command The name of the command.

file The name of the definitions.

number The line number of the statement in the file where the error was found.

System Action: The command is not processed. The previous definitions remain in effect.

Operator Response: Notify the system programmer to correct the definitions.

System Programmer Response: Reduce the number of PREFIX statements, make the COLTAG values smaller, or use a sub-string of the prefix fields to make the prefix smaller. When you use TIME or DATE in the PREFIX statement, set the time and date format prior to the first PREFIX statement if you are not using the default time and date format. This ensures that the correct length of the prefix fields is calculated.

Refer to the [Tivoli NetView for z/OS Customization Guide](#) and sample CNMSCNFT for additional usage information.

Related Commands: DEFAULTS, OVERRIDE

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**DWO345E**  
`'command' 'file' LINE 'number' HAS EXTRA 'data'`

Explanation: The definition had duplicate or unnecessary data.

Message Variables:

command The name of the command.

file The name of the definitions.

number The 80-byte statement in file that is not understood.

data The word in the definition that is duplicated or unnecessary.

System Action: The command is not processed.

Operator Response: Notify the system programmer to correct the definition.

System Programmer Response: Check the definitions and add the missing information, or remove the definition.

Related Commands: DEFAULTS, OVERRIDE

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**DWO347E**  
`'command' 'file' LINE 'number' HAS AN UNMATCHED 'deltype' DELIMITER`

Explanation: The definition did not have both beginning and ending delimiters.

Message Variables:

command The name of the command.

file The name of the definitions.

number The 80-byte statement in file that is not understood.

deltype The kind of delimiter that is missing.

Values are:

- COMMENT A comment delimiter is missing.
- LITERAL A literal data delimiter is missing.

Note: If deltype is OE/OF, there is a problem with the number of shift-ins and shift-outs in your double-byte character set (DBCS) string.

System Action: The data is not processed.

Operator Response: Notify the system programmer to correct the definition.

System Programmer Response: Check the definitions
and add the missing delimiter, or remove the
definition.

**Related Commands:** DEFaulTS, OVERRIDE

**DWO348E**  
`'command' 'file' LINE 'number' TOO
MANY PREFIXES ARE DEFINED`

**Explanation:** You defined more than 16 prefixes, or
had more than four prefixes combined into one field.

**Message Variables:**

- **command** The name of the command.
- **file** The name of the definitions.
- **number** The 80-byte statement in file that is not
understood.

**System Action:** The data is not processed.

**Operator Response:** Notify the system programmer to
correct the definition.

**System Programmer Response:** Check the definitions
and remove the extra prefix statements.

**Related Commands:** DEFaulTS, OVERRIDE

**DWO349E**  
`'command' 'file' HAS NO DEFINITION
STATEMENTS`

**Explanation:** You attempted to use a SCRNFMT
definition or a command definition that was empty or
had only comment statements.

**Message Variables:**

- **command** The name of the command.
- **file** The name of the definitions.

**System Action:** The data is not processed.

**Operator Response:** Notify the system programmer to
correct the definition.

**System Programmer Response:** Check the definitions
and add statements or fix the comment delimiters.

**Related Commands:** CCDEE, DEFaulTS, OVERRIDE

**DWO350I**  
A MULTIPLE LINE MESSAGE
DISPLAY WAS TRUNCATED

**Explanation:** You entered a RESET command during
the display of a multiline message, or pressed the
attention key (the attention key is available on SNA LU
type 2 3270 sessions).

**System Action:** Message lines written to the screen prior
to the RESET command are displayed.
Subsequent lines of the message are not. The NetView
program then ends the RESET condition. If the message
is a held or action message, it is saved and displayed in
the held output area. Command procedures running at
the same time messages are displayed are subject to the
RESET command, even though the message being
displayed is not from that command procedure.

**Operator Response:** Continue normal operations.

**Note:** When you are running with AUTOWRAP 0, use
the HOLD command to stop the screen before
using the RESET command. The last message
displayed can be reset if it is a multiline
message, and if the last line has not been
displayed. You can also reset a command
procedure when there is not a partial display of
a multiline message by using the HOLD
command to stop the screen. You can then enter
a RESET command. Remember that the messages
displayed on your screen usually are displayed
after the corresponding command procedure.
This is important when deciding that you want
to reset a command procedure.

**Related Commands:** RESET

**DWO353I**  
INVALID TIMER ELEMENT
DETECTED. ID= 'reqname' FOR TASK
'opid:' LOC= 'location'

**Explanation:** Either while queuing a new EVERY
timer element (LOC=1) or requeuing an EVERY
command that has just been processed (LOC=2), an
element with an interval of less than a second (which is
not valid) was detected. This message is sent as a held
message to the authorized receiver and the issuer of the
EVERY command.

**Message Variables:**

- **reqname** The ID of the EVERY request.
- **opid** The TVBOPID value of the task that issued the
  EVERY command.
- **location** Indicator at which point in module DSITIMGR
detection occurred.

**System Action:** A dump of NetView is attempted.
Message DWO050I is logged with further information
from the incorrect element. The element is not
requeued and the storage is freed.

**System Programmer Response:** If the specifics of the
EVERY timer can be determined from the information
in the DWO353I and the associated DWO050I, the
NetView EVERY command can be used to reschedule
the timer request. An EVERY timer with an interval of
less than a second cannot be built by the EVERY
command. If this message is issued, either some code
(other than the NetView EVERY command processor) is
not valid for building or modifying the timer elements
or a storage overlay has occurred. Thus, making a once
valid EVERY timer element incorrect. A dump titled
'NETVIEW INVALID TIMER DUMP SEE
MSGDWO353I' was attempted. In the dump, register 5
points to the incorrect timer element. Contact Tivoli
Customer Support as needed for assistance.

**Note:** DWO353I is issued with attributes to force the
message to be displayed and held regardless of
the AUTOTBL or DEFAULT settings which would normally affect it.

Related Commands: EVERY

DWO354I NETVIEW PASSWORD CHECKING FOR OPERATOR 'operatorid' BYPASSED DUE TO NOCHECK OPTION SPECIFIED IN DSIOPF

Explanation: The NOCHECK keyword was specified on the OPERATOR statement in DSIOPF. Because of this, the NetView program did not verify the password associated with the operatorid.

Message Variables:
operatorid
The ID of the operator who logged on.

System Action: The password was not verified.

System Programmer Response: Correct DSIOPF if necessary. When the NOCHECK keyword is specified, you can install a logon user exit to verify the password. For more information, refer to Tivoli NetView for z/OS Customization: Using Assembler or Tivoli NetView for z/OS Customization: Using PL/I and C.

Related Commands: LOGON

DWO360E IMPROPER OPTION option SPECIFIED. cmdname REJECTED.

Explanation: You specified an option that is not known to the stage command.

Message Variables:
option
The unknown option.

System Action: Processing ends.

Operator Response: Specify a correct option. If necessary, enter HELP cmdname for information.

Related Commands: PIPE

DWO361E DUPLICATE OPTION option SPECIFIED. cmdname REJECTED.

Explanation: You specified an option twice.

Message Variables:
option
The option that was repeated.

System Action: Processing ends.

Operator Response: Specify a correct option. If necessary, enter HELP cmdname for information.

Related Commands: PIPE

DWO362E PIPELINE TERMINATED. ERROR IN STAGE stagename IN PIPELINE 'pipename'.

Explanation: This is the first line of a multiline message. The message text, which follows the text of the stage in error, can help you find the error. The specified stage command reported an error. This message is usually preceded by another message giving details of the error.

Note: Stage commands inserted with the INTERPRT stage command always have a stage number greater than 10,000. If stagename is greater than 10,000 the stagename was inserted by INTERPRT. Enter HELP PIPE INTERPRT for more information from the online help facility.

Message Variables:
stagename
The number of the stage command that reported the error

pipename
The pipeline name

System Action: Processing ends.

Operator Response: Correct the stage command specification. Review previous messages for details of the error.

Related Commands: PIPE

DWO363E PIPELINE TERMINATED. NULL SPECIFICATION

Explanation: You specified a pipeline without stage commands.

System Action: Processing ends.

Operator Response: Specify the stage commands you need for your pipeline.

Related Commands: PIPE

DWO364E PIPELINE TERMINATED. NO STAGE stagename EXISTS.

Explanation: The stage command cannot be found.

Message Variables:
stagename
The stage command from the pipeline specification that cannot be found.

System Action: Processing ends.

Operator Response: Enter HELP PIPE to determine the correct stage command specification. Then enter the command again.

System Programmer Response: Some stage command specifications require CMDMDL statements. If the stage
command is correct, review DSICMD. Add or correct the CMDMDL statement for the missing stage command.

Related Commands: PIPE

DWO365E  KEYWORD 'keyword' IS POSITIONAL AND NOT IN ITS EXPECTED POSITION.

Explanation: The syntax of the command you entered requires the specified keyword to be in a certain position in relation to the command’s other keywords. The keyword is out of position, and must be specified either preceding or following the command’s other keywords.

Message Variables:
keyword  The keyword that is out of position.

System Action:  Processing ends.

Operator Response:  Move the keyword to its correct position and re-enter the command.

Related Commands:  All commands

DWO366E  NUMERIC VALUE number IS NOT VALID. IT IS NOT WITHIN THE RANGE REQUIRED BY THE COMMAND OR KEYWORD ON WHICH IT IS SPECIFIED.

Explanation: The numeric value specified is not within the numeric range required by the command or keyword on which it is specified.

Message Variables:
number  The numeric value that was specified.

System Action:  Processing ends.

Operator Response:  Correct the numeric specification.

Related Commands:  All commands

DWO367E  UNSUPPORTED DELIMITER FOUND.

Explanation: A delimited string is required or allowed. The string found does not have an acceptable delimiter character, or an option has an improper value for the delimiter.

System Action:  Processing ends.

Operator Response:  Correct the delimited string or option value and re-enter the command. Consult the help panels for the command entered, if necessary. Some characters are not permitted as delimiters.

Related Commands:  PIPE

DWO368E  IMPROPER DELIMITER 'delimiter' FOLLOWS KEYWORD 'keyword'. A BLANK DELIMITER IS REQUIRED.

Explanation: The specified keyword is valid for the command you entered; however, it is followed by a non-blank delimiter. The command syntax requires a blank delimiter.

Message Variables:
delimiter  The non-blank delimiter.
keyword  The valid keyword.

System Action:  Processing ends.

Operator Response:  Replace the non-blank delimiter with a blank and re-enter the command.

Related Commands:  All commands

DWO369I  stagename STAGE (stagenum) HAD RETURN CODE retcode.

Explanation: You specified the message on error (MOE) option in a stage command specification. The stage command encountered an error.

Message Variables:
stagename  The name of the stage command that reported the error.
stagenum  The number of the stage command that reported the error.
retcode  The return code for the error encountered.

System Action:  Processing continues.

Operator Response:  Enter HELP PIPE stagename for the stage command reporting the error to determine the meaning of the return code.

Related Commands:  PIPE

DWO370E  command REQUEST REJECTED. THE function FUNCTION ON orignet.origlu IS NOT COMPATIBLE WITH destnet.destlu.

Explanation: The specified command request was rejected because the specified function in the originating NetView program is not compatible with the target NetView program.

Message Variables:
command  The name of the rejected command.
function  The function that was being performed when the command request was rejected.
orignet.origlu  The fully qualified network name for the origin of the command request.
destnet.destlu

The fully qualified network name for the
target of the command request.

System Action: The command request is rejected and processing of the request ends.

Related Commands: RMTCMD, PIPE

DWO371E command REQUEST REJECTED. THE
INPUT PARAMETERS TO THE function
FUNCTION ARE NOT SUPPORTED.

Explanation: The command request cannot be satisfied because its input parameters are not supported or are not valid. If the command is RMTCMD, RMTCMD was driven with an automation internal function request (AIFR) that was too large to include in the outbound LU 6.2 request. (LU 6.2 does not support outbound buffers larger than 31000 bytes.) This might be the case when a large AIFR is trapped in the automation table and the RMTCMD command is scheduled using that same AIFR. Another case might be when the RMTCMD command is driven by the PIPE NETVIEW stage command. If the message buffer on the input stream is larger than 31000 bytes, and the RMTCMD command was issued to a NetView Version 2 Release 3 domain, it will be rejected and this message will appear. NetView Version 2 Release 2 will ignore any messages transported with the RMTCMD command. NetView Version 2 Release 4 and higher will recognize and process any size message buffers transported with the RMTCMD command.

Message Variables:

command The name of the rejected command.
function The function that was being performed when the command request was rejected.

System Action: Your command request is rejected and processing of the request ends.

Operator Response: Notify the system programmer.

System Programmer Response: Reduce the size of the outbound request AIFR.

Related Commands: RMTCMD, PIPE

DWO372E ENDING DELIMITER NOT FOUND FOR DELIMITED STRING: 'string'.

Explanation: The specified delimited string keyword has a valid beginning delimiter; however it has no matching ending delimiter. A delimited string requires matching beginning and ending delimiters.

Message Variables:

string The delimited string that is missing an ending delimiter.

System Action: Processing ends.

Operator Response: Add the ending delimiter to the delimited string, and re-enter the command.

Related Commands: All commands

DWO373E ERROR: IMPROPER TRAPPING OF MESSAGES WITHIN A PIPELINE.
cmd FAILED.

Explanation: A command procedure cannot use &WAIT or message trapping if executing in a pipeline.

Message Variables:

command The command procedure that included the improper message trapping.

System Action: The command procedure ends according to one of the following conditions:

- NetView command list language error
  The command list ends immediately and message DSI678I is inserted into the pipeline.
- REXX error
  - If SIGNAL ON FAILURE is in effect for the REXX procedure, the FAILURE label takes control.
  - If SIGNAL ON FAILURE is not in effect for the REXX procedure, the procedure ends immediately and a REXX symptom string is absorbed into the pipeline.
- HLL error
  A PL/I or C procedure ends immediately and message CNM996I is inserted into the pipeline.

Operator Response: Notify the system programmer.

System Programmer Response: Do one of the following:

- Recode the procedure using the PIPE command instead of message trapping.
- Do not use the pipeline to call the procedure.

Related Commands: PIPE, TRAP, WAIT, &WAIT

DWO374E stagename STAGE COMMAND CONTAINS TOO MANY DELIMITED STRINGS, THE MAXIMUM OF number IS EXCEEDED.

Explanation: You specified too many delimited strings.

Message Variables:

stagename The name of the stage command where the error was detected.
number The maximum number of delimited strings that are supported.

System Action: Processing ends.

Operator Response: Remove delimited strings until
the allowable maximum is reached, then re-enter the
command. If necessary, consult the stage command’s
help panels by entering the HELP PIPE stage command.

Related Commands: All commands

DWO375E  IMPROPER DELIMITER 'delimiter'
PRECEDES STRING 'string'.

Explanation: The syntax of the command you entered
does not permit the specified delimiter to precede the
specified string (which may be one of the command’s
keywords).

Message Variables:

delimiter
The delimiter that may not precede the
specified string.

string
The string that had an improper delimiter
preceding it. The string may be one of the
command’s keywords.

System Action: Processing ends.

Operator Response: Correct the command
specification and re-enter the command.

Related Commands: All commands

DWO376E  ERROR: STAGE stagecommand CANNOT BE
FIRST IN A PIPELINE.

Explanation: The indicated stage command is not
allowed as the first stage command in a pipeline. You
can specify it only as a subsequent stage command.

Message Variables:

stagecommand
The name of the stage command.

System Action: Processing ends.

Operator Response: Correct the PIPE command so
that stagecommand is used only as the first stage command
in the pipeline. If necessary, consult the stage
command’s help panels by entering the HELP PIPE
stagecommand command.

Related Commands: PIPE

DWO377E  ERROR: STAGE stagecommand CAN ONLY
BE FIRST IN A PIPELINE.

Explanation: The indicated stage command can only
be specified as the first stage command in a pipeline; it
cannot be specified as a subsequent stage command.

Message Variables:

stagecommand
The name of the stage command.

System Action: Processing ends.

Operator Response: Correct the PIPE command so

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**DWO379E** command FAILED. task IS NOT AUTHORIZED FOR KEYWORD 'keyword'.

**Explanation:** The command request cannot be satisfied because task is not authorized to specify keyword with the specified command.

**Message Variables:**
- **command** The name of the command that failed.
- **task** The task that tried to invoke the unauthorized command.
- **keyword** The keyword that the task is not authorized to specify on the command.

**System Action:** The command request is rejected and processing of the request ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine if task task should be allowed to invoke command command with keyword keyword. If so, update the operator’s security access appropriately.

**Related Commands:** All commands

**DWO380E** IMPROPER DELIMITER 'delimiter' FOLLOWS STRING 'string'.

**Explanation:** The syntax of the command you entered does not permit the specified delimiter to follow the specified string (which may be one of the command’s keywords).

**Message Variables:**
- **delimiter** The delimiter that cannot follow the specified string.
- **string** The string that had an improper delimiter following it. The string may be one of the command’s keywords.

**System Action:** Processing ends.

**Operator Response:** Correct the command specification and enter the command again. Consult the command’s help panels, if necessary.

**Related Commands:** All commands

**DWO381E** POSITION.LENGTH STRING CONTAINS ZERO AS EITHER THE POSITION OR THE LENGTH: 'string'.

**Explanation:** The position.length string contains zero as either the position or the length specification. Both the position and length specifications must be greater than zero.

**Message Variables:**
- **string** The position.length string.

**System Action:** Processing ends.

**Operator Response:** Correct the position.length string and re-enter the command.

**Related Commands:** All commands

**DWO382E** IMPROPER USE OF ESCAPE CHARACTER. command REJECTED.

**Explanation:** You are not allowed to use the escape character as the last character in a pipeline specification.

**Message Variables:**
- **command** The command that was rejected.

**System Action:** The command request is rejected and processing of the request ends.

**Operator Response:** Consult the help panels for the correct syntax of the PIPE command, correct your command, and resubmit the command.

**Related Commands:** PIPE

**DWO383E** AN INTERPRT STAGE (stagenum1) IS NESTED WITHIN AN INTERPRT STAGE (stagenum2). NESTING OF INTERPRT STAGES IS NOT ALLOWED.

**Explanation:** The INTERPRT stage command is used to dynamically insert stage commands into a NetView pipeline. When the INTERPRT stage command identified by stage number stagenum2 executed and began inserting stage commands into the pipeline, it found that one of the stage commands being inserted was itself an INTERPRT stage command, identified by stage number stagenum1. Nesting of INTERPRT stage commands is not allowed.

**Note:** Stage commands inserted with the INTERPRT stage command always have a stage number greater than 10,000, so stagenum1 is greater than 10,000. For more information, consult the INTERPRT stage command’s help panels by entering HELP PIPE INTERPRT.

**Message Variables:**
- **stagenum1** The number of the nested INTERPRT stage command.
- **stagenum2** The number of the outer INTERPRT stage command.

**System Action:** Processing ends.

**Operator Response:** Correct the pipeline specification so that the INTERPRT stage command’s input data
does not contain an INTERPRT stage command. Then re-enter the command.

Related Commands: PIPE INTERPRT

DWO384I TIME-OUT OCCURRED. 'command' FOR 'target' IS TERMINATED.

Explanation: The command cannot complete because the expected response was not received within the allotted time.

Message Variables:
- command: The name of the command that did not complete its function.
- target: The name of the resource or domain from which the response was expected.

System Action: Processing ends.

Operator Response: Try the command again. If it still fails, consult the help information for command.

System Programmer Response: Determine why the expected response was not received by checking the following:
- Whether target is active
- Whether target is at the proper level
- Whether there is an active session with target

Related Commands: Command named in message

DWO385E THE MAXIMUM NUMBER OF STAGES THAT MAY BE INSERTED BY INTERPRT STAGE (stagenum) HAS BEEN EXCEEDED. THE MAXIMUM IS maxnum.

Explanation: The INTERPRT stage command is used to dynamically insert stage commands into a NetView pipeline. At most maxnum stage commands can be inserted by a single INTERPRT stage command. When the INTERPRT stage command identified by stage number stagenum executed, it attempted to insert more than maxnum stage commands into the pipeline. Consult the INTERPRT stage command’s help panels for more information.

Message Variables:
- stagenum: The stage number of the INTERPRT stage command.
- maxnum: The maximum number of stage commands that can be inserted by a single INTERPRT stage command.

System Action: Processing ends.

Operator Response: Correct the pipeline specification so that the INTERPRT stage command’s input data does not contain more than maxnum stage commands.

Related Commands: All command procedures

DWO386I THE FOLLOWING MESSAGES WERE RECEIVED WHILE PROCESSING THE PRECEDING COMMAND:

Explanation: This message is preceded by a message line displaying a command that was executed from within a command procedure. When this command executed, it failed and returned a nonzero return code, causing the command procedure to end. This nonzero return code is present in message DWO369I, which immediately follows the command and immediately precedes this DWO386I message. Normally whenever a command fails, one or more error messages accompany the nonzero return code. If such error messages are present, they are displayed after this DWO386I message.

System Action: The command procedure ends.

Operator Response: Notify the system programmer.

System Programmer Response: Use the command, return code, and messages displayed to help you determine why the command failed. If you cannot determine why the command failed, or if you determine that the cause of the failure is something that you cannot correct, contact Tivoli Customer Support.

Related Commands: All command procedures

DWO387I THE FOLLOWING MESSAGES WERE RECEIVED PRIOR TO THE PRECEDING COMMAND TIMING OUT:

Explanation: This message is preceded by a message line displaying a command that was executed from within a command procedure. When this command executed, certain messages that normally result from issuing this command were expected to be received. These expected messages were not received within a specified period of time. A time-out occurred and the command procedure ended. Other unexpected messages were received, and they are displayed after this DWO387I message.

System Action: The command procedure ends.

Operator Response: Notify the system programmer.

System Programmer Response: Use the command and messages displayed to help you determine why the command timed out. If you are unable to determine why the command timed out, or if you determine that the cause of the time-out is something that you cannot correct, contact Tivoli Customer Support.

Related Commands: All command procedures
**DWO388I** NO MESSAGES WERE RECEIVED PRIOR TO THE PRECEDING COMMAND TIMING OUT.

**Explanation:** This message is preceded by a message line displaying a command that was executed from within a command procedure. When this command executed, certain messages that normally result from issuing this command were expected to be received. These expected messages were not received within a specified period of time. A time-out occurred and the command procedure ended.

**System Action:** The command procedure ends.

**Operator Response:** If you received this message from WINDOW, a labeled command, the web browser, or a command entered remotely to NetView, and it is safe to reissue the command, then enter the command again preceded by a timeout value (in seconds). Otherwise, notify the system programmer.

**System Programmer Response:** Use the displayed command and the fact that it received no messages to help you determine why the command timed out. A larger time-out value may be needed in the command procedure. If you are unable to determine why the command timed out, or if you determine that the cause of the time-out is something that you cannot correct, contact Tivoli Customer Support.

**Related Commands:** All command procedures

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**DWO390I** UNABLE TO SEND DATA TO TASK `task`, STORAGE FAILURE

**Explanation:** An attempt to MQS a buffer from a foreign domain to the specified task failed because of a shortage of storage.

**Message Variables:**

- `task` The name of the task to which the data was being sent.

**System Action:** The buffer storage is freed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why there is a shortage of storage.

**Related Commands:** RESETDB

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**DWO391I** UNABLE TO SEND DATA TO TASK `task`, INVALID BUFFER LENGTH

**Explanation:** An attempt to MQS a buffer from a foreign domain to the specified task failed because of an incorrect buffer length.

**Message Variables:**

- `task` The name of the task to which the data was being sent.

**System Action:** The buffer storage is freed.

**Operator Response:** Notify the system programmer.

**Related Commands:** RESETDB

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**DWO392I** RESETDB COMMAND FAILED, `ddname` DD STATEMENT MISSING

**Explanation:** The RESETDB command failed to clear the specified VSAM database because the DD statement is missing.

**Message Variables:**

- `ddname` The data definition name of the VSAM file.

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Update the NetView startup procedure by adding a DD statement containing the information related to the VSAM database you want to clear. Restart the NetView system.

**Related Commands:** RESETDB

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**DWO393I** RESETDB COMMAND FAILED, `ddname` DLBL STATEMENT MISSING

**Explanation:** The RESETDB command failed to clear the specified VSAM database because the DLBL statement is missing.

**Message Variables:**

- `ddname` The data definition name of the VSAM file.

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Update the NetView startup procedure by adding a DLBL statement containing the information related to the VSAM database you want to clear. Restart the NetView system.

**Related Commands:** RESETDB

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**DWO394I** RESETDB COMMAND FAILED, `ddname` DATA BASE IS OPEN

**Explanation:** The RESETDB command failed to clear the specified VSAM database because the VSAM database is open.

**Message Variables:**

- `ddname` The data definition name of the VSAM file.

**System Action:** The command is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** To clear the VSAM database, you need to stop the task using the database before issuing the RESETDB command. Restart the task after the command is completed.

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Related Commands: RESETDB

DWO395I  RESETDB COMMAND FAILED, 'ddname' IS NOT A VSAM DATA BASE

Explanation: The RESETDB command failed to clear the specified VSAM database because the file referred to by the ddname is not a VSAM database.

Message Variables:

ddname  The data definition name of the VSAM file.

System Action: The command is not processed.
Related Commands: RESETDB

DWO396I  RESETDB COMMAND FAILED, 'ddname' WAS NOT DEFINED WITH REUSE

Explanation: The RESETDB command failed to clear the specified VSAM database because the file referred to by ddname was defined without the REUSE option.

Message Variables:

ddname  The data definition name of the VSAM file.

System Action: The command is not processed.
Operator Response: Notify the system programmer.
System Programmer Response: Redefine the VSAM database with the REUSE option specified.
Related Commands: RESETDB

DWO397I  REPLY OUTSTANDING FOR WTOR COMMAND ISSUED BY operatorid

Explanation: A command list that issued the WTOR command is still waiting for a reply from the operator.

Message Variables:

operatorid  The operator ID of the task that issued the WTOR command in a command list.

System Action: The command list stops until the corresponding reply is received. The operator’s terminal is still free to perform other functions.
Operator Response: Use the RESET command to cancel the command list that issued the WTOR command if the WTOR does not expect or need a reply.

Note: More than one command list may be waiting for replies to their respective WTOR commands. The RESET command cancels these command lists in last in, first out (LIFO) order.

Related Commands: WTOR

DWO398I  REASON FOR FAILURE: OPERATION TIMED OUT

Explanation: The request has failed because the operation timed out.

System Action: Message DWO191I or DWO192I is issued before this message to indicate whether the request type is RESTORE or DELETE.

Operator Response: Notify the system programmer.
System Programmer Response: Correct the cause of the time-out before attempting any other action.
Related Commands: AFTER, AT, DELETE, EVERY, GLOBALV, REPLACE, RESTORE, SAVE, START

DWO399I  NETVIEW AND THE NETVIEW SUBSYSTEM HAVE INCOMPATIBLE MSGIFAC PARAMETERS

Explanation: The task with the load module name CNMCSIR detected a discrepancy in the MSGIFAC parameters used for the NetView program and the NetView subsystem.

System Action: The task started with the load module name CNMCSIR checks the parameters every 15 seconds until they are compatible or the task is stopped. The task with load module name CNMCSIR cannot receive any messages or commands from the subsystem address space until the discrepancy is corrected.

Operator Response: Notify the system programmer.
System Programmer Response: Ensure that the MSGIFAC parameters for the NetView program and the NetView subsystem address space are compatible.
The MSGIFAC parameter for the NetView program is found in CNMSTYLE. The MSGIFAC parameter for the NetView subsystem is found in the startup procedure for the NetView subsystem, or is specified when the NetView subsystem is started. The MSGIFAC parameters in both places must be compatible.
Refer to the [Tivoli NetView for z/OS Automation Guide](#) for more information on the MSGIFAC parameters.

DWO402I  VPDLOG REQUEST HAS BEEN ACCEPTED FOR PROCESSING

Explanation: A VPDLOG request is syntactically correct and queued for processing by DSIELTSK.

System Action: The request is queued to DSIELTSK for processing.
Related Commands: VPDLOG

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DWO403I TASK task IS INACTIVE. REQUEST FAILED.

Explanation: A correct VPD request was issued, but VPDTASK is inactive.

Message Variables:

- task: The task name of VPDTASK.

System Action: The request is not processed.

Operator Response: Start VPDTASK and issue the request again.

Related Commands: VPDP, VPDDCE, VPDCMD

DWO404I SYNTAX ERROR - INSUFFICIENT PARAMETERS FOR VPDCMD [OWN | ALL | DCE | SNAP | OPTIONS] REQUEST

Explanation: The indicated type of VPD request has too many parameters specified.

System Action: The request is not processed.

Operator Response: Correct the request and issue it again.

Related Commands: VPDCMD

DWO405I SYNTAX ERROR - INSUFFICIENT PARAMETERS

Explanation: A VPD request is missing a required parameter. For example, if you entered VPDCMD or VPDLOG 222 you would receive this message.

System Action: The request is not processed.

Operator Response: Correct the request and issue it again.

Related Commands: VPDCMD, VPDLOG

DWO406I SYNTAX ERROR - 'parameter' IS AN UNSUPPORTED OPTION FOR VPDCMD SNAP

Explanation: The parameter following SNAP on a VPDCMD command is not valid. ON or OFF are the valid parameters following SNAP.

Message Variables:

- parameter: The parameter following SNAP.

System Action: The request is not processed.

Operator Response: Correct the request and issue it again.

Related Commands: VPDCMD

DWO407I SYNTAX ERROR - TOO MANY PARAMETERS FOR VPDCMD [OWN | ALL | DCE | SNAP | OPTIONS] REQUEST

Explanation: The indicated type of VPD request has too many parameters specified.

System Action: The request is not processed.

Operator Response: Correct the request and issue it again.

Related Commands: VPDCMD

DWO408I SYNTAX ERROR - PARAMETER parmnum CANNOT BE ZERO

Explanation: A VPD request contains a zero (0) as a link segment level on a VPDCMD command, or as a starting position or the record type number on a VPDLOG command.

For example, in the command:

```
VPDLOG 0 1 aaa 4 cccc
```

the record type number is 0. The message would show parmnum as 1.

Message Variables:

- parmnum: The number of the parameter that has a value of 0.

System Action: The request is not processed.

Operator Response: Correct the request and issue it again.

Related Commands: VPDCMD, VPDLOG

DWO409I MAXIMUM LSL EXCEEDED ( MAX = maxlsl )

Explanation: The VPDCMD DCE request specifies a link segment level greater than the maximum level supported.

Message Variables:

- maxlsl: The maximum acceptable link segment level.

System Action: The request is not processed.

Operator Response: Correct the request and issue it again.

Related Commands: VPDCMD

DWO410I SYNTAX ERROR - IN PARAMETER parmnum 'value' IS TOO LONG

Explanation: The specified parameter on a VPD request is too long.

For example, in the command:
the 99999999 parameter is too long. The message would show \textit{parmnum} as 2 and \textit{value} as 99999999.

\textbf{Message Variables:}

\begin{itemize}
  \item \textit{parmnum} \quad The number of the parameter in error.
  \item \textit{value} \quad The value of the parameter in error.
\end{itemize}

\textbf{System Action:} The request is not processed.

\textbf{Operator Response:} Correct the request and issue it again.

\textbf{Related Commands:} \texttt{VPDCMD, VPDLOG}

\begin{Verbatim}
DWO411I SYNTAX ERROR - \textit{value} CONTAINS INVALID CHARACTERS
\end{Verbatim}

\textbf{Explanation:} A request contains characters that are not valid. The request was one of the following:
- A vital product data (VPD) request
- An ATTACH command
- A PIPE label

\textbf{Message Variables:}

\begin{itemize}
  \item \textit{value} \quad The value of the parameter in error
\end{itemize}

\textbf{System Action:} The request is not processed.

\textbf{Operator Response:} Correct the request and issue it again. Valid characters are any alphanumerics, $, #, and @.

\textbf{Related Commands:} \texttt{ATTACH, PIPE, VPDCMD, VPDPU, VPDDCE}

\begin{Verbatim}
DWO412I SYNTAX ERROR - IN PARAMETER \textit{parmnum} \textit{value} IS NOT NUMERIC
\end{Verbatim}

\textbf{Explanation:} Either the link segment level you specified in your VPDCMD command is not numeric, or a position you specified in your VPDLOG command is not numeric.

\textbf{Message Variables:}

\begin{itemize}
  \item \textit{parmnum} \quad The number of the parameter in error.
  \item \textit{value} \quad The value of the parameter in error.
\end{itemize}

\textbf{System Action:} The request is not processed.

\textbf{Operator Response:} Correct the request and issue it again.

\textbf{Related Commands:} \texttt{VPDCMD, VPDLOG}

\begin{Verbatim}
DWO413I SYNTAX ERROR - VPDLOG \textit{keyword} IS AN UNSUPPORTED REQUEST
\end{Verbatim}

\textbf{Explanation:} A VPDCMD command contains an incorrect keyword. Refer to the NetView online help for the valid keywords.

\textbf{Message Variables:}

\begin{itemize}
  \item \textit{keyword} \quad The keyword that is not valid.
\end{itemize}

\textbf{System Action:} The request is not processed.

\textbf{Operator Response:} Correct the request and issue it again.

\textbf{Related Commands:} \texttt{VPDCMD}

\begin{Verbatim}
DWO414I SYNTAX ERROR - PARAMETERS ARE NOT PAIRED
\end{Verbatim}

\textbf{Explanation:} A VPDLOG request contains parameters that are not paired correctly. VPDLOG requests must contain a record identifier followed by pairs of parameters. The first parameter of a pair indicates the offset position in the record where the second parameter of the pair is to be written.

\textbf{System Action:} The request is not processed.

\textbf{Operator Response:} Correct the request and issue it again.

\textbf{Related Commands:} \texttt{VPDLOG}

\begin{Verbatim}
DWO415I CURRENT RECORD SIZE 'size' EXCEEDS THE MAXIMUM ( \textit{max} ) ALLOWED
\end{Verbatim}

\textbf{Explanation:} The length of the data logged by a VPDLOG request exceeds the maximum length of the record where it is to be placed.

\textbf{Message Variables:}

\begin{itemize}
  \item \textit{size} \quad The total length of the record the VPDLOG request is attempting to log.
  \item \textit{max} \quad The maximum allowable data length for one record.
\end{itemize}

\textbf{System Action:} The request is not processed.

\textbf{Operator Response:} Correct the request and issue it again. If it is necessary to store records longer than the maximum allowable length, contact the system programmer.

\textbf{System Programmer Response:} Change your command list so that it splits the record that is too long into multiple records.

\textbf{Related Commands:} \texttt{VPDLOG}

\begin{Verbatim}
DWO416I CURRENT RECORD ID 'record' IS INVALID
\end{Verbatim}

\textbf{Explanation:} The specified record ID, in the VPDLOG request, is neither in the user-defined range of 128–255 nor a default value used for IBM-provided record formats.

\textbf{Message Variables:}

\begin{itemize}
  \item \textit{record} \quad The specified record number that is not valid.
\end{itemize}
**System Action:** The request is not processed.

**Operator Response:** Contact the system programmer to get a valid record number to use. Valid record numbers are in the range of 128–255.

**Related Commands:** VPDLOG

---

**DWO417I**  SYNTAX ERROR - THE STRING AT RECORD OFFSET 'offset' IN PARAMETER 'parmnum' WOULD OVERLAY PREVIOUS STRING

**Explanation:** The vital product data record cannot be written correctly. The specified parameter overwrites the previously written field.

For example, in the command:

```
VPDLOG 222 1 aaaa 3 cccc 10 fff
```

the fourth parameter specifies a starting position of three, but the previously written field would end in position four. The message would show `parmnum` as 4 and `offset` as 3.

**Message Variables:**
- `offset` The starting position indicated by the parameter in error.
- `parmnum` The number of the parameter in error.

---

**DWO418I**  SYNTAX ERROR - THE STRING AT RECORD OFFSET 'offset' IN PARAMETER 'parmnum' WOULD BEGIN BEYOND THE LAST STRING

**Explanation:** You did not enter the parameter pairs of a VPDLOG request in the proper sequence. The parameter indicates a starting position greater than the starting position for the last pair of parameters.

For example, in the command:

```
VPDLOG 222 1 aaaa 10 cccc 7 fff
```

the fourth parameter specifies a starting position of ten, but the last pair of parameters uses a starting position of seven and an ending position of nine. The message would show `parmnum` as 4 and `offset` as 10.

**Message Variables:**
- `offset` The starting position indicated by the parameter in error.
- `parmnum` The number of the parameter in error.

---

**DWO421I**  LOG REQUEST CANNOT BE SATISFIED

**Explanation:** A VPDLOG was unable to queue a record to the external logging task.

**System Action:** The request is not processed.

**Operator Response:** Use the LIST DSIELTSK command to determine if the external logging task is active. If not, start the task. If the task is active, contact the system programmer.

**System Programmer Response:** Check the error return code for DSIWLS macro with EXTLOG option in [Tivoli NetView for z/OS Customization: Using Assembler](https://www.ibm.com/support/docview.wss?uid=swg27044457). Then contact the system programmer.

**Related Commands:** VPDLOG

---

**DWO422I**  VPDINIT STATEMENT CONTAINS TOO MANY PARAMETERS

**Explanation:** Your VPDINIT definition statement is coded with too many parameters.

**System Action:** VPDTASK is not initialized.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct your VPDINIT definition statement in DSIVPARM of DSIPARM, then start VPDTASK. Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/support/docview.wss?uid=swg27055879) for the correct syntax of the VPDINIT statement.

**Related Commands:** START

---

**DWO424I**  SYNTAX ERROR - A STRING IS LONGER THAN 255 CHARACTERS

**Explanation:** A VPDLOG command contains a string longer than 255 characters, which is the maximum length of a string.

**System Action:** The request is not processed.

**Operator Response:** Correct the request and issue it again.

**Related Commands:** VPDLOG

---

**DWO430I**  FOCALPT CHANGE FAILED - TIME-OUT CONDITION OCCURRED

**Explanation:** A FOCALPT CHANGE request sent to the distributed node failed because a response was not received within the allotted amount of time. A time-out condition occurred.

**System Action:** The request is ignored.

**Operator Response:** Verify that the distributed node
where the request was sent has a NetView program release of Version 2 Release 2 or later. If it does not, use the CHANGEFP command for ALERT and STATUS type because the FOCALPT CHANGE command is not supported in earlier releases. If this is not the problem, notify the system programmer.

**System Programmer Response:** Increase the time-out value for FOCALPT CHANGE (default set to 120 seconds) in DSICTMOD.

**Related Commands:** FOCALPT CHANGE

---

**DWO431I** FOCALPT CHANGE FAILED - THE task IS INACTIVE

**Explanation:** The FOCALPT CHANGE request failed because the task at the issuing node was not active.

**Message Variables:**

- **task** The task that is not active.

**System Action:** The request is ignored.

**Operator Response:** Notify the system project.

**System Programmer Response:** Start the task and issue the command again.

**Related Commands:** FOCALPT CHANGE

---

**DWO432I** FOCALPT CHANGE FAILED - OUT OF STORAGE

**Explanation:** A FOCALPT CHANGE request sent to the distributed node failed because of a storage shortage.

**System Action:** The request is ignored.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the message persists, check the NetView storage and adjust if necessary. Refer to the *Tivoli NetView for z/OS Tuning Guide*.

**Related Commands:** FOCALPT CHANGE

---

**DWO433I** FOCALPT CHANGE FAILED - REASON CODE = X'\textit{retcode}', SNA SENSE CODE = X'\textit{sensecode}'

**Explanation:** A FOCALPT CHANGE request sent to the distributed node failed.

**Message Variables:**

- **retcode** The return code in hexadecimal. The return code has one of the following values:
  - 04 A session is not available.
  - 06 Resources or storage is not available.
  - 34 An allocation error occurred.
  - 36 DSICRTR at the distributed node is not available and a retry is allowed.
  - F0 A system error occurred indicating a problem outside the issuing NetView program.
  - **Others** A NetView internal program error occurred.

- **sensecode** The SNA sense code.

**System Action:** The request is ignored.

**Operator Response:** If sensecode is '084B6031', '084C0000', or '10086021', try to activate the DSICRTR task at the distributed node with which you are attempting to communicate.

If sensecode is '087D0001', ensure that the cross-domain session to the distributed node is set up and the LUC task at the distributed node is active.

If you receive other sense codes, notify the system programmer.

**System Programmer Response:** If retcode is 04, retry at a later time or consider changing the MAXSESS operand on the CNMAUTH definition statement to allow more sessions.

If retcode is 06, increase the available resources or storage.

If retcode is 34 or 36, ensure the DSICRTR task is active at the distributed node. If the problem persists, refer to the Systems Network Architecture library for information on the sense code.

If retcode is F0, ensure VTAM and LUC are active at both domains. Also, confirm that communication can be established between the two domains.

For other return codes, see *Systems Network Architecture*.
DWO435I  FOCAL POINT AUTHORIZATION IS REVOKED BY 'ephost' FOR type DATA.
NEW FOCAL POINT IS 'newfp'

Explanation: This host is no longer a focal point for the data you specified.

Message Variables:
- ephost: The distributed entry point node.
- type: The type of data for which the focal point is being changed (such as alert, status, or ops_mgmt).

System Action: The specified type of data is not forwarded to this host.

Related Commands: FOCALPT

DWO444I  ERROR IN type DEFFOCPT STATEMENT - LOCAL DOMAIN CANNOT BE ITS OWN FOCAL POINT

Explanation: The DEFFOCPT statement in DSICRTTD or DSICRTN contains a primary or backup focal point name that is not valid. Forwarding messages, alerts, status data, OPS_MGMT data, and user data from the local domain to the local domain is not allowed.

When the host is defined to be a status focal point itself, status data will be not be forwarded, regardless of whether there is a valid status focal point definition.

Message Variables:
- type: The type of the DEFFOCPT statement.

System Action: The DEFFOCPT statement is ignored.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement that is not valid.

DWO450I  NO REGISTERED APPLICATIONS FOUND

Explanation: No applications were found for the REGISTER QUERY request. If you use QUERY (with no options) or QUERY=ALL, this message indicates that there were no applications found for any of the application types.

System Action: Processing continues.

Related Commands: REGISTER

DWO452I  TASK 'task' IS TERMINATING. 'nnnnnn' SYNCHRONOUS REQUESTS CANCELLED.

Explanation: A task is ending that has a number of outstanding synchronous send requests that have not yet received replies.

This message is written only in the network log.

Message Variables:
- task: The name of the task that is ending.
- nnnnn: The total number of outstanding synchronous requests that originated from the ending task and are being canceled.

System Action: Synchronous requests issued from the ending task are canceled. MDS error messages are sent to the applications to whom the original requests were sent informing them that the requests are canceled and replies are no longer expected.

DWO453I  OPERATIONS MANAGEMENT SERVED APPLICATION 'appl' DEREGISTERED. 'nnnnnn' INCOMING REQUESTS CANCELLED.

Explanation: An operations management served application has deregistered. A number of requests expecting a reply were received by the served application to which it has not yet replied. These incoming outstanding requests are canceled since they are not satisfied.

This message is written only in the network log.

Message Variables:
- appl: The name of the operations management served application that deregistered. It is either an 8-byte EBCDIC (0–9 or capital A–Z only) name, or a 4-byte architecturally defined or reserved hexadecimal value preceded by the character X to indicate that this is a 4-byte hexadecimal name.
- nnnnn: The total number of outstanding incoming requests that are canceled.

System Action: The outstanding incoming requests for the application are canceled because of deregistration of the operations management served application. MDS error messages are sent to the applications that sent the requests, informing them that they will not receive the requested replies.

DWO454I  OPERATIONS MANAGEMENT SERVED APPLICATION 'appl' DEREGISTERED. 'nnnnnn' OUTGOING REQUESTS CANCELLED.

Explanation: An operations management served application has deregistered. A number of requests.
expecting a reply were sent by the served application and have not yet been answered. These outgoing outstanding requests are canceled.

This message is written only in the network log.

**Message Variables:**

appl The name of the operations management served application that deregistered. It is either an 8-byte EBCDIC (0–9 or capital A–Z only) name or a 4-byte architecturally defined or reserved hexadecimal value preceded by the character X to indicate that this is a 4-byte hexadecimal name.

nmmmn The total number of outstanding outgoing requests that are canceled.

**System Action:** The outstanding outgoing requests are canceled because of deregistration of the operations management served application. MDS error messages are sent to the applications to whom the original requests were sent, informing them that the requests are canceled and replies are no longer expected.

---

**DWO455I OPERATIONS MANAGEMENT RECEIVED ERROR MESSAGE FOR UNKNOWN TRANSACTION. ORIGIN NODE = 'netid.luname', ORIGIN APPLICATION = 'oapplname', DESTINATION APPLICATION = 'dapplname', SENSE CODE = X'code'.**

**Explanation:** Operations management received an MDS error message or a Routing Report for a unit of work with a unit of work correlator that does not match any of those in the operations management transaction lists. The MDS error message or Routing Report is discarded.

Message DWO461 might be sent after this message.

This message is written only in the network log.

**Message Variables:**

netid.luname The network ID and LU name of the originator of the MDS error message or the Routing Report.

oapplname The application name of the origin of the MDS error message or the Routing Report. It is either an 8-byte EBCDIC (0–9 or capital A–Z only) name, or a 4-byte architecturally defined or reserved hexadecimal value preceded by the character X to indicate that this is a 4-byte hexadecimal name.

dapplname The application name of the destination of the MDS error message or the Routing Report. It is either an 8-byte EBCDIC (0–9 or capital A–Z only) name, or a 4-byte architecturally defined or reserved hexadecimal value preceded by the character X to indicate that this is a 4-byte hexadecimal name.

**code** A 4-byte architecturally defined sense code that describes the error. Refer to the *Systems Network Architecture* library for a description of the sense codes.

**System Action:** The MDS-MU is discarded because it does not match any existing unit of work.

---

**DWO456I THE VALUE FOR KEYWORD 'keyword' CONFLICTS WITH OTHER OPTIONS**

**Explanation:** The keyword is not consistent with the value of the other keywords specified.

**Message Variables:**

keyword The keyword with the conflicting value.

**Operator Response:** Verify the keyword values that are in conflict and enter the command again with the correct keyword values. See the NetView online help for more information on keyword values.

**System Action:** Processing continues.

**Related Commands:** REGISTER

---

**DWO457I 'luappl' IS NOT A REGISTERED APPLICATION**

**Explanation:** The REGISTER command was issued to deregister an application, but luappl is not registered.

**Message Variables:**

luappl The LU 6.2 application that was to be deregistered.

**System Action:** Processing continues.

**Operator Response:** Verify that the application name is spelled correctly.

**Related Commands:** REGISTER

---

**DWO458I 'luappl' IS ALREADY A REGISTERED APPLICATION**

**Explanation:** The REGISTER command was issued, with the REPLACE=NO option, to register an application that is already registered.

**Message Variables:**

luappl The LU 6.2 application that is already a registered application.

**System Action:** Processing continues.

**Operator Response:** Do not use the REPLACE=NO option if this registration is to replace the registration already made for this application.

**Related Commands:** REGISTER

Chapter 9. DWO Prefix Messages 671
**DWO459I** INVALID MDS_MU, NODE = 'netidluname', SENSE = X'sensecode', PARTIAL DATA = X'data'

**Explanation:** An MDS-MU with format errors was received by the NetView program. The sender, sense code, and up to 100 bytes of data are included in the message. An alert was created and sent to the operator. The purpose of this message is to assist in further problem determination.

This message is written only in the network log.

**Message Variables:**
- netiduname: The netid and the LU name of the node where the MDS-MU that is not valid originated.
- sensecode: The sense code.
- data: Up to 100 bytes of the MDS-MU in error.

**System Action:** The MDS-MU in error is not processed. Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the source of the MDS-MU in error using the supplied information in the message and the NetView-generated alert. If the origin is an IBM-supplied application, contact Tivoli Customer Support.

---

**DWO460I** REGISTRATION FOR 'applname' FAILED. RETURN CODE FROM REGISTRATION = 'retcode'.

**Explanation:** A NetView application failed to register itself as an MS application. This error can occur if a particular command model statement is in error or is missing, or if the NVAUTO application is already registered.

**Message Variables:**
- applname: The application that failed to register.
- retcode: The return code from registration.

**System Action:** Depending on the NetView application, the task might not continue to initialize. If the task continues to initialize, the application indicated is not registered as an MS application.

**System Programmer Response:** Determine the reason for the registration failure and take appropriate action.

One of the following must be defined in DSICMD:
- DSIOURCP for OPSMGMT applications
- BNJNETOP for ALERTNET applications
- DSIFPRCV for MS CAPS applications
- DSINVGRP for NVAUTO applications, or you can verify that a user-defined NVAUTO is registered.

The return codes from registration are documented in Tivoli NetView for z/OS Customization: Using PL/I and C.

---

**DWO461I** REPORTED-ON NODE = 'netid.luname', REPORTED-ON APPLICATION = 'applid'.

**Explanation:** This message follows message DWO455. It is sent when the reported-on node name and reported-on application name are available in the MDS error message or the Routing Report.

This message is written only in the network log.

**Message Variables:**
- netid.luname: The reported-on network ID and LU name in the SNA Condition Report (SNACR) of the MDS error message or the Routing Report. If netid.luname is an *, NetView cannot determine the network ID of the LU.
- applid: The reported-on application name in the SNACR of the MDS error message or the Routing Report. It is either an 8-byte EBCDIC (0–9 or capital A–Z only) name, or a 4-byte architecturally defined or reserved hexadecimal value preceded by the character X to indicate that this is a 4-byte hexadecimal name.

---

**DWO462I** 'keyword' VALUE OF 'value1' CANNOT EXCEED MAXREPLY VALUE OF 'value2'. CURRENT VALUES ARE: MAXREPLY = 'maxreply', RCVREPLY = 'rcvreply', NOREPLY = 'noreply'.

**Explanation:** The value of rcvreply or noreply exceeded the value of maxreply.

**Message Variables:**
- keyword: The keyword RCVREPLY or NOREPLY.
- value1: The entered value for RCVREPLY or NOREPLY.
- value2: The value for MAXREPLY.
- maxreply: The current value of MAXREPLY.
- rcvreply: The current value of RCVREPLY.
- noreply: The current value of NOREPLY.

**System Action:** The new CNMSENDMU time-out values (MAXREPLY, RCVREPLY, and/or NOREPLY), as entered in the DEFAULTS command, are not saved.

**Operator Response:** Enter the command again with the correct values.

**Related Commands:** DEFAULTS
DWO463I  'keyword' VALUE OF 'value1' CANNOT EXCEED ALLOWABLE LIMIT OF 'value2'. CURRENT VALUES ARE: MAXREPLY = 'maxreply', RCVREPLY = 'rcvreply', NOREPLY = 'noreply'.

Explanation: The value entered for MAXREPLY exceeded the allowable range.

Message Variables:

keyword The keyword MAXREPLY as it is entered with the DEFAULTS command.
value1 The entered value for MAXREPLY.
value2 The maximum valid MAXREPLY value; it should be 31622400.

maxreply The current value of MAXREPLY.
rcvreply The current value of RCVREPLY.
noreply The current value of NOREPLY.

System Action: The new default value for MAXREPLY is not saved. If RCVREPLY, NOREPLY, or both have values entered, those values are not saved either.

Operator Response: Enter the command again with the correct values.

Related Commands: DEFAULTS

DWO464I INVALID VALUE 'value' SPECIFIED FOR 'keyword' - 'statement' STATEMENT IGNORED.

Explanation: The value of EPONLY is not valid. Valid values for EPONLY are YES or NO.

Message Variables:

value The value for EPONLY that is not valid.
keyword The incorrect keyword, EPONLY.

statement The statement (DEFENTPT) in which the incorrect value is specified.

System Action: The statement statement is ignored and the default value for EPONLY is used.

Operator Response: Notify the system programmer.

System Programmer Response: If the defaulted value is acceptable, you do not need to do anything. If it is not acceptable, correct the value and restart the DST.

DWO465I 'task' INITIALIZATION ERROR. REASON CODE = 'reason'.

Explanation: The task you specified in task encountered an initialization error. The error is identified by the reason code field reason.

Message Variables:

task The name of the task being initialized.
reason The hexadecimal reason code. The valid reason codes are:

0001 An attempt to define an LU 6.2 transaction program to the command facility failed. Contact Tivoli Customer Support.
0002 The PUSH of the logoff routine failed. This can be caused by a missing CMDMDL statement. Review required command model statements. If all statements are defined, contact Tivoli Customer Support.
0003 An attempt to issue a timer services request during initialization failed. Contact Tivoli Customer Support.
0005 Focal point initialization failed. Contact Tivoli Customer Support.
0006 Bad syntax on the PARTNER statement. Correct the error.
0007 VTAM is not active. Start VTAM before starting the task.

System Programmer Response: Determine the type of error identified by the reason code and take corrective action. See the reason code descriptions for more information. If necessary, contact Tivoli Customer Support.

DWO466I ALERT LENGTH length RECEIVED BY TASK task EXCEEDS THE ALLOWABLE MAXIMUM maxlength. IT IS NOT PROCESSED.

Explanation: An alert was received that was longer than the allowable maximum. The alert is not processed. This message is followed by message DWO467, which gives the first 100 bytes of the alert.

Message Variables:

length The length of the alert received (in decimal).
task The task that received the alert.
maxlength The maximum length for an alert.

System Action: The alert is not processed (the hardware monitor does not receive the alert).

System Programmer Response: Find the origin of the alert and change the alert content, if possible.
DWO467I THE FIRST 100 BYTES OF THE ALERT IS ‘alert’.

Explanation: This message shows the first 100 bytes of an alert. This message usually follows message DWO466.

Message Variables:
alert The first 100 bytes of the alert in hexadecimal value.

DWO468I TYPE APPL COMMAND TASK FPCAT FOCALPT LOGMODE NOTIFY PRI

Explanation: This is the title line that is used to arrange the output into columns when you issue the REGISTER command with the QUERY option.

System Action: Processing continues.
Related Commands: REGISTER

DWO469I appltype applname cmdproc task fpcat focalpt logmode notify priority

Explanation: This message displays the actual data for the QUERY request when you issue a REGISTER command with the QUERY option.

Message Variables:
appltype The type of application that is registered. It can be one of the following:
  MS A management services application.
  OM An operations management (OPS_MGMT) application.
  HP A high performance application.
applname The name of the application.
cmdproc The name of the command processor run for unsolicited data.
task The name of the task under which the application is registered.
fpcat The focal point category of interest. You must specify this during registration.
fo calpt Indicates if the application is a focal point.
logmode The log mode used by the application. This field is only relevant for high performance (HIPERF) applications.
notify The type of session outage notification requested. It can be one of the following:
  NONE The application does not require session outage notification.
priority The MQS priority for incoming unsolicited requests and error messages. It can be one of the following:
  HIGH The incoming unsolicited request or error message is sent to the destination application with a MQS of high priority.
  NORMAL The incoming unsolicited request or error message is sent to the destination application with a MQS of normal priority.
  LOW The incoming unsolicited request or error message is sent to the destination application with a MQS of low priority.
  TEST The incoming unsolicited request or error message is sent to the destination application with a MQS of the current NetView command priority.

System Action: Processing continues.
Related Commands: REGISTER

DWO515I command PURGE ALREADY RUNNING

Explanation: A requested purge of panel templates from the command database is already in progress.

Message Variables:
command The name of the NetView command that established the given session with a remote device.

System Action: The request is ignored and processing continues.
Operator Response: Wait for the first PURGE to complete, and then issue the request again.
Related Commands: CSCF

DWO516I NUMBER OF command RECORDS PURGED : number

Explanation: This message indicates the number of panel templates that were purged from the command database in response to the operator’s request.

Message Variables:
command
The name of the NetView command that established the given session with a remote device.

number
The number of records purged.

System Action: This message is written only to the network log.

Related Commands: CSCF

DWO517I command PURGE REQUEST IN PROGRESS

Explanation: The requested purge of panel templates from the database is being processed by the system.

Message Variables:

command
The name of the NetView command that established the given session with a remote device.

Operator Response: Wait until the purge processing completes. Or, enter NetView commands or other command subcommands while waiting.

Related Commands: CSCF

DWO518I command SESSION ALREADY IN PROGRESS

Explanation: You already have a CSCF session in progress, or another NetView operator has a CSCF session with the requested PU.

Message Variables:

command
The name of the NetView command that established the given session with a remote device.

Operator Response: Wait until the first session is complete before reissuing the command request to this PU.

Related Commands: CSCF

DWO519I command SESSION TERMINATED DUE TO NO ACTIVITY FOR timeout MINUTES

Explanation: The NetView program ended the specified session. There were no requests over this session for the number of minutes indicated by timeout. Other operators now have the opportunity to establish the same type of session with the remote device.

Message Variables:

command
The name of the NetView command that established the given session with a remote device.

timeout
The number of minutes that the NetView program allows you to remain idle before ending the session.

System Programmer Response: If you want to change the time-out value, make the change in DSICTMOD (the NetView constants module), where this time value is identified as the CSCF APPLICATION IDLE TIMEOUT. DSICTMOD is shipped as sample CNMS0055.

Related Commands: CSCF

DWO520I task: VSAM DATASET 'CLOSE' COMPLETED, DDNAME='ddname', RETURN CODE= X'retcode', ACB ERROR FIELD= X'errcode'

Explanation: A CLOSE completed for the VSAM data set indicated by ddname. This message is issued when a SWITCH, SWLD, or SWPD command is issued which causes an open data set to be closed.

Message Variables:

task
The name of the task.

ddname
The name of the VSAM data set.

retcode
The return code used for problem analysis.

errcode
The error code used for problem analysis.

System Action: This message is routed to the task that issued the SWITCH command causing an open data set to be closed. CLOSE processing has completed and additional processing (such as IDCAMS) can now be issued for this data set. When the SWITCH command is issued within a NetView pipeline, message DWO520I will correlate to the pipeline. See the NetView online help for more information on messages issued by the SWITCH command.

Operator Response: If retcode or errcode are not zero (0), notify the system programmer.

System Programmer Response: If the retcode and errcode are zero (0), the CLOSE completed successfully. Otherwise, refer to the appropriate VSAM manual for CLOSE return codes and ACB error fields.

Related Commands: SWITCH, SWLD, SWPD

DWO521I TASK task IS NOT AUTHORIZED BY THE SECURITY SOFTWARE TO OBTAIN EXTENDED CONSOLE console

Explanation: The specified task attempted to obtain an EMCS console using the GETCONID command or the MVS command, but was prevented from doing so by the installed security software.

Message Variables:

task
The name of the task.

console
The name of the EMCS console.
System Action: The console is not obtained. If the MVS command was entered, the system command is not issued.

Operator Response: See your security administrator to obtain authorization for the desired EMCS console resource. Notify the system programmer.

System Programmer Response: Determine which command was issued when the operator tried to obtain an EMCS console. If the MVS command was used, the task attempted to obtain the EMCS console with the console name equal to the operator’s ID. If the GETCONID command was used, the console name might have been explicitly specified, or it might have defaulted to the operator’s ID.

Ensure that the method the operator used to obtain an EMCS console is consistent with the security administrator’s definitions for the EMCS consoles.

Related Commands: GETCONID, MVS

DWO522E TASK ‘task’ DETECTED FORMAT ERRORS IN DSIAIFRO VECTORIZED DATA DURING AUTOMATION PROCESSING

Explanation: The message being processed by automation has one or more format errors in the DSIAIFRO extensions of the message.

Message Variables:

- task: The name of the task reporting the error.

System Action: The message in error is not automated. The message is discarded. The message in error and the associated vectorized data from the DSIAIFRO extensions are written to the network log.

Operator Response: Notify the system programmer.

System Programmer Response: Search for the error in the diagnostic dump that was written to the network log. See messages DWO523E and DWO604E in the dump for more information. If there are installation exits in use that modified or returned buffers for this message, ensure that the exits have properly formed the DSIAIFRO vectorized data extensions. Verify that the length fields are correct.

DWO523E DIAGNOSTIC DUMP OF DSIAIFRO VECTORIZED DATA FOR TASK ‘task’

Explanation: This message is a title line within a diagnostic dump.

Message Variables:

- task: The name of the task reporting the error.

System Action: The vectorized data from the DSIAIFRO extensions is written to the network log.

Operator Response: Notify the system programmer.

System Programmer Response: If this message is issued because the DSIUDST task ended, restart the
DSIUDST task when appropriate. If this message is issued because of an ENDTASK FORCE command, determine whether this request should be authorized and update your security tables to limit the use of the ENDTASK command.

**Related Commands:** ENDTASK, RMTCMD

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**DWO525I** TEST OF NETVIEW AUTOMATION FILE "member" WAS UNSUCCESSFUL

**Explanation:** A test of a NetView automation member has detected errors in the automation statements. You will receive additional error messages indicating the incorrect NetView automation statements.

**Message Variables:**
- `member` The name of the member specified by AUTOTBL.

**Related Commands:** AUTOTBL

---

**DWO530I** INVALID MESSAGE ID FOR NETVIEW BRIDGE TRANSACTION REPLY

**Explanation:** The TRANRCV command was invoked with something other than message DWO548I.

**System Action:** Transaction reply processing is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Modify the command list that issues the TRANRCV command.

**Related Commands:** TRANRCV

---

**DWO531I** NETVIEW BRIDGE INITIALIZATION COMPLETE FOR TASK = `task`

**Explanation:** The initialization process for NetView Bridge has successfully completed.

**Message Variables:**
- `task` The name of the task.

**Related Commands:** RTRINIT

---

**DWO533I** NETVIEW BRIDGE DATABASE SERVER `serverid` QUIESCED

**Explanation:** The NetView Bridge dispatcher has completed cleanup for the specified server.

**Message Variables:**
- `serverid` The database server name.

---

**DWO534I** `command` COMMAND FAILED, `task` ALREADY ACTIVE FOR THIS FUNCTION

**Explanation:** The request for `command` failed. A command can only be invoked once from each task in the NetView program, and while the task that issued that command is active, it performs the function that this command sets up. `task` is active and has already issued the command.

**Message Variables:**
- `command` The name of the command that failed.
- `task` The name of a task that is already active and providing this function.

**System Action:** The command is ignored and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that only one task is active at a time using this command. Remove the cause for the second task trying to issue the command while the first task is still active.

**Related Commands:** REMOTEBR, RTRINIT

---

**DWO535I** PPI RECEIVER `queue` HAS BEEN REACTIVATED BY `task`

**Explanation:** The receiver queue in this message has already been defined to the program-to-program interface (PPI). This is a warning message to prevent another task from reactivating predefined queues that were defined but not active.

**Message Variables:**
- `queue` The program-to-program interface queue being reactivated.
- `task` The name of the task that the command is running under.

**System Action:** The specified queue is reactivated.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the task reactivating this queue is the desired task. If not, provide a unique queue name and recycle the task.

**Related Commands:** RTRINIT

---

**DWO536I** NETVIEW BRIDGE PROCESSING RESUMED FOR TASK = `task`

**Explanation:** A full-screen component panel interrupted the NetView Bridge autotask processing. NetView Bridge processing has resumed.

**Message Variables:**
- `task` The name of the task that has been resumed.
DWO537I  NETVIEW BRIDGE TRANSACTION PARAMETER VALUE FOR variable IS TOO LONG. RETURN CODE = retcode

Explanation: A parameter in the transaction request or reply has a value that is too long.

Message Variables:
- variable: The variable that is too long.
- retcode: The return code.

System Action: Transaction processing is ended (return code = 4), or the parameter value is truncated (return code = 2).

Operator Response: Notify the system programmer.

System Programmer Response: Modify the incorrect parameter.

Related Commands: TRANSND, TRANRCV

DWO539I  command COMMAND FAILED, queue IS ALREADY DEFINED

Explanation: You did not enter the command text correctly. All program-to-program interface queue names must be unique. The queue specified is already active in the program-to-program interface.

Message Variables:
- command: The name of the command that failed.
- queue: The name of the queue in error.

System Action: The NetView program ignores the entire command entry.

Operator Response: Notify the system programmer.

System Programmer Response: Provide a unique queue name and issue the command again.

Related Commands: RTRINIT

DWO540I  UNEXPECTED ERROR FROM CONVCON-RETURN CODE = retcode

Explanation: The MVS CONVCON service encountered an error condition.

Message Variables:
- retcode: The value of register 15 at the time of the error.

System Action: Processing continues and the command request is not executed.

Operator Response: Notify the system programmer of the return code value and the console ID or console name that you entered.

System Programmer Response: Verify that the console ID or console name entered is valid.

Related Commands: AUTOTASK, DISCONID, GETCONID, MVS

DWO541I  CONVCON SERVICE IS NOT AVAILABLE

Explanation: The MVS CONVCON service is not operational at this time.

System Action: Processing continues and the command request is not executed.

Operator Response: Notify the system programmer.

Related Commands: AUTOTASK, DISCONID, GETCONID, MVS

DWO542E  DIAGNOSTIC DUMP OF DATA FOR TASK task CANCELED DUE TO NON-ADDRESSABLE STORAGE

Explanation: The NetView program encountered non-addressable storage while trying to create a diagnostic dump of vectorized data for the network log.

Message Variables:
- task: The name of the task for which a diagnostic dump was being made.

System Action: The diagnostic dump is canceled.

Operator Response: Notify the system programmer.

System Programmer Response: There was an error in the vectorized data that was passed to the NetView program. Ensure that there are no errors in any command procedures that invoke the CNMPMDB or DSIMMDB services.

DWO543I  PREVIOUS VALUE OF COSTIME IS INVALID WITH THE NEW VALUE OF MAXREPLY. COSTIME VALUE HAS BEEN SET TO MAXREPLY

Explanation: MAXREPLY has been reset to a value that is less than the current value of COSTIME. COSTIME cannot be greater than MAXREPLY, so COSTIME has been set to X'FFFFFFFF', which causes COSTIME to use the MAXREPLY value.

System Action: The time-out value used is now equal to the MAXREPLY value. The value of COSTIME is reset to MAXREPLY.

Operator Response: Notify the system programmer.

System Programmer Response: If a time-out value greater than MAXREPLY is required, change the value of MAXREPLY using the DEFAULTS command. If a time-out value less than MAXREPLY is required, change the value of COSTIME using the DEFAULTS command.
### DWO546I

**TRANSACTION PARAMETERS ARE AS FOLLOWS:**
- `DESTTASK = desttask`
- `DESTDOM = destdom`
- `DESTNET = destnet`
- `ORIGTASK = origtask`
- `ORIGDOM = origdom`
- `ORIGNET = orignet`
- `TRANSID = transid`
- `CORRID = corrid`
- `RESPCODE = respcode`
- `TRTYPE = trtype`

**Explanation:** This message accompanies DWO151I, DWO152I, DWO156I, or DWO157I when transaction data is available. This is an information message. If one of the following fields is unknown, UNKNOWN is placed in the field. Some of the fields might be lost on errors if the information is cleaned up before the reply is received. The time-out for this cleanup might be adjusted using `DEFAULTS NOREPLY=x`, where `x` is the time in seconds. The initial default is 120 seconds (2 minutes).

**Message Variables:**
- `desttask`: The destination task operand.
- `destdom`: The destination domain operand.
- `destnet`: The destination network operand.
- `origtask`: The originating task operand.
- `origdom`: The originating domain operand.
- `orignet`: The originating network operand.
- `transid`: The transaction ID operand.
- `corrid`: The correlator ID operand.
- `respcode`: The response code operand.
- `trtype`: The transaction type operand.
- `origdome`: The originating domain of the error (displayed only with DWO151I).
- `orignete`: The originating network of the error (displayed only with DWO151I).

### DWO550I

**PROGRAM TO PROGRAM QUEUE queue IS FULL.**

**Explanation:** The program-to-program interface receiver queue has exceeded its specified limit.

**Message Variables:**
- `queue`: The name of the program-to-program interface queue that has exceeded its limit.

**System Action:** The program-to-program interface buffer has not been added to the queue.

**Operator Response:** Notify the system programmer.

**System Programmer Response:**
- For the HOLD queue, issue the `RTRINIT` command again with a larger HOLD queue limit.
- For the READY or OUTPUT queue, contact Tivoli Customer Support for programming assistance.
- For the TIIN queue associated with the database server, see the documentation for your database server.

**Note:** You might want to consider adding additional database servers to reduce traffic congestion.

**Related Commands:** `RTRINIT`

### DWO551I

**STATUS FOCAL POINT: PRIMARY fpname**

**Explanation:** This message is the response to a LIST FOCPT=STATUS command or the response when the NetView program processes a DEFFOCPT TYPE=STATUS definition statement.

**Message Variables:**
- `fpname`: The name of the NetView program in the remote node that is the primary status focal point for the specified NetView program.

**System Action:** Processing continues.

**Related Commands:** `LIST`

### DWO552I

**CHANGEFP STATUS COMPLETED SUCCESSFULLY BUT SYNCHRONIZATION SERIES NOT INITIATED -- CNMTAMEL TASK NOT ACTIVE.**

**Explanation:** The status focal point for this host has changed, but this host cannot communicate (synchronize) with the new focal point because the CNMTAMEL task is not active. Therefore, the synchronization series to the new status focal point cannot be initiated.

**System Action:** The status focal point for this host is changed.

**Operator Response:** If you want to forward status
data, start the CNMTAMEL task, defining this host as a status collector. The host then begins sending status to its status focal point. If you do not want to forward status data, ignore the message.

Related Commands: LIST FOCPT, CHANGEFP

DWO553I CHANGEFP STATUS COMPLETED SUCCESSFULLY BUT SYNCHRONIZATION SERIES NOT INITIATED -- THIS HOST IS A STATUS FOCAL POINT.

Explanation: The status focal point was changed for this host but this host is a status focal point. This is not correct. The target host in the CHANGEFP STATUS command should be a status collector. Because status focal point hosts do not communicate (synchronize) with other status focal point hosts, no attempt was made to initiate this communication. That is, the synchronization series was not initiated.

System Action: The status focal point for this host is changed.

Operator Response: If you want to forward status data, stop the CNMTAMEL task and restart it, defining this host as a status collector. The host then begins sending status to its status focal point. If you do not want to forward status data, ignore the message.

Related Commands: LIST FOCPT, CHANGEFP

DWO554E DISTRIBUTED HOST host1 ACCEPTED CHANGEFP STATUS COMMAND BUT SYNCHRONIZATION SERIES NOT INITIATED -- CNMTAMEL TASK NOT ACTIVE AT host1.

Explanation: The distributed host received the CHANGEFP STATUS command and processed it successfully, but because the CNMTAMEL task is not active at the distributed host, the two hosts cannot communicate (synchronize). Therefore, no attempt was made to initiate the synchronization series between the two hosts.

Message Variables:
host1 The domain ID of the distributed host.

System Action: The status focal point for the distributed host host1 is defined as this host.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the target ID in the CHANGEFP command was entered correctly. If it was, contact an operator at the distributed host to determine why it is running as a status focal point and is therefore not forwarding status information to this host. If it was not entered correctly, correct the ID and issue the CHANGEFP command again.

Note: This change at the distributed host that is running as a status focal point does not affect status forwarding at this host.

Related Commands: LIST FOCPT, CHANGEFP

DWO555E DISTRIBUTED HOST host1 ACCEPTED CHANGEFP STATUS COMMAND BUT SYNCHRONIZATION SERIES NOT INITIATED -- host1 IS A STATUS FOCAL POINT.

Explanation: The distributed host received the CHANGEFP STATUS command and processed it successfully, but cannot communicate with this host because both hosts are defined as status focal points. Therefore, no attempt was made to initiate the synchronization series between the two hosts.

Message Variables:
host1 The domain ID of the distributed host.

System Action: The status focal point for the distributed host host1 is defined at this host.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the target ID in the CHANGEFP command was entered correctly. If it was, contact an operator at the distributed host to determine why it is running as a status focal point and is therefore not forwarding status information to this host. If it was not entered correctly, correct the ID and issue the CHANGEFP command again.

Note: These errors would have occurred at the distributed host.

The reason code is one of the following values:
01 Cannot load the module DUIABUFF to build the buffer to initiate the synchronization series; installation error.
Cannot get storage to build the buffer to initiate the synchronization series.

Cannot send the buffer to the CNMTAMEL task to initiate the synchronization series.

**System Action:** The status focal point for the distributed host host1 is defined as this host.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** LIST FOCPT, CHANGEFP

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**Explanation:** The status focal point for this host was changed, but this host cannot communicate (synchronize) with the new status focal point because of the reason code code. Therefore an attempt was not made to initiate the synchronization series between the two hosts.

**Message Variables:**

`reason` The reason that the synchronization series cannot be initiated.

**Note:** These errors would have occurred at this host.

The reason code is one of the following values:

01 Cannot load the module DUIABUFF to build the buffer to initiate the synchronization series; installation error.

02 Cannot get storage to build the buffer to initiate the synchronization series.

03 Cannot send the buffer to the CNMTAMEL task to initiate the synchronization series.

**System Action:** The status focal point for this host is changed.

**Operator Response:** If you want to forward status data, notify the system programmer. If not, ignore this message.

**System Programmer Response:** If you want to forward status data, contact Tivoli Customer Support. If not, ignore this message.

**Related Commands:** LIST FOCPT, CHANGEFP

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**Explanation:** The CHANGEFP command for status failed because either the CNMTAMEL task was not active, or it was active but not running as a status focal point.

**System Action:** The status focal point is not changed.

**Operator Response:** Start the CNMTAMEL task if it is not active. If it is active, stop the CNMTAMEL task and restart it as a status focal point.

**Related Commands:** LIST FOCPT, CHANGEFP

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**Explanation:** The CHANGEFP command for status failed because the system was not able to determine the state of the CNMTAMEL task.

**Message Variables:**

`retcode` The return code from the DSILCS macro.

**System Action:** The status focal point is not changed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** LIST FOCPT, CHANGEFP

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**Explanation:** The program-to-program interface is ending because of a previous error.

**System Action:** The program-to-program interface job ends.

**System Programmer Response:** Correct the previous errors and restart the program-to-program interface job.

**Related Commands:** LIST FOCPT, CHANGEFP

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**Explanation:** The program-to-program interface VSE subtask SYSNVSAM was not attached by the VSE operating system.

**System Action:** Processing ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the previous errors and restart the program-to-program interface job.
DWO562E THE NETVIEW PROGRAM TO PROGRAM INTERFACE IS ALREADY ACTIVE

Explanation: The program-to-program interface job is already started. Only one program-to-program interface is allowed per system.

System Action: Processing ends.

DWO563E VSE SUBSID FAILED FOR TASK task, RETURN CODE = X'retcode'

Explanation: The program-to-program interface’s attempt to identify itself as a VSE subsystem failed.

Message Variables:
- task: The name of the task (either SYSNVRAM or SYSNVSAM).
- retcode: The return code in register 15 from the SUBSID macro.

System Action: Processing ends.

Operator Response: Notify the system programmer.

System Programmer Response: If this problem persists, increase the amount of storage available to the program-to-program interface.

DWO564E UNEXPECTED dtlayer ERROR FOR FUNCT = function, RETURN CODE = retcode REASON CODE = reason

Explanation: An unexpected error occurred while using the XPCC or IUCV data transport layer of the operating system.

Message Variables:
- dtlayer: The XPCC or IUCV data transport layer
- function: Is IDENT, CONNECT, SEND, RECEIVE, DISCONN, PURGE, or SEVER
- retcode: The return code in register 15 from the XPCC or IUCV macro
- reason: The reason code in IJBXRETC or IPRCODE

System Action: Processing continues even though the specific action fails. The action is not retried and the data is lost.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that XPCC and IUCV are installed and functioning.

DWO565I command FOR STORAGE FAILED FOR TASK task FOR NUMBER OF bytes BYTES

Explanation: An attempt to obtain or free storage for processing failed.

Related Commands: TRANSND

DWO566E THE dtlayer CONNECTION FOR NPPI TASK task FAILED

Explanation: The initial communication connection was not established. Data cannot be sent through the program-to-program interface (PPI) until the connection is made.

Message Variables:
- dtlayer: The XPCC or IUCV data transport layer
- task: The task name (SYSNVRAM).

System Action: Processing ends.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that XPCC and IUCV are installed and functioning.

DWO567I NETVIEW PROGRAM TO PROGRAM INTERFACE INITIALIZATION IS COMPLETE

Explanation: The program-to-program interface is active.

DWO568I TOTAL SIZE OF NETVIEW BRIDGE TRANSACTION REQUEST IS GREATER THAN 31K BYTES

Explanation: The transaction being sent exceeds the allowed maximum of 31K bytes.

System Action: Transaction request processing ends.

Operator Response: Notify the system programmer.

System Programmer Response: Modify the transaction request to reduce its size.

Related Commands: TRANSND
DWO569I NETVIEW BRIDGE TRANSACTION

PARAMETER NAME variable IS TOO LONG. RETURN CODE = retcode

Explanation: A parameter name in the transaction request or reply is too long.

Message Variables:
variable The name of the variable in error.
retcode The return code.

System Action: The transaction processing ends (return code = 4), or the parameter value is truncated (return code = 2).

Operator Response: Notify the system programmer.

System Programmer Response: Modify the parameter to conform to the appropriate size restriction.

Related Commands: TRANSND, TRANRCV

DWO570I UNABLE TO ESTABLISH REMOTE SESSION ON netid.luname WITH SENSE: X'sensecode'

Explanation: Your system was not able to establish a remote session with the target NetView system because of the reason indicated by the SNA sense code received.

Message Variables:
netid.luname The network identifier for the reported-on node.
sensecode The SNA sense code received. This code is one of the following:

X'08A80001'
Origin or destination NAU name unknown. For the NetView program, either the origin or the destination network ID in the MDS header is not valid.

X'08A80003'
The target NetView system does not know the MS application name specified. This usually indicates that the target application is not registered with the LU 6.2 transport. Verify that the DSIUDST and DSIHDPST tasks at the target NetView are active. the NetView transport.

X'08A8000A'
Three attempts were made to converse with the specified netid.luname without success. This usually indicates that a netid.luname that is not valid was specified in the command or a communication link failure has occurred.

X'08A8000B'
Data cannot be sent because of a failure in the target NetView transport support.

X'08A8000C'
Data could not be sent because of a problem communicating with the target application. Verify that the DSIUDST and DSIHDPST tasks at the target NetView are active.

X'08A8000D'
Communication has been lost because of a failure in the originating NetView transport support.

X'08A90005'
Data cannot be sent because of a failure in the originating NetView transport support, for example, a storage shortage.

System Action: The session is not established.

Operator Response: Resolve the problem indicated by the SNA sense code and issue the command again.

Related Commands: ENDTASK, RMTCMD

DWO571I DISTRIBUTED AUTOTASK taskid ON netid.domainid TERMINATED

Explanation: An ENDTASK command was entered and, as a result, the distributed autotask taskid terminated.

Message Variables:
taskid The distributed autotask that terminated.
netid.domainid The network and domain identifiers of the NetView program that generated this message.

System Action: The association with the distributed autotask is lost. Processing continues.

Related Commands: ENDTASK, RMTCMD

DWO572I DISTRIBUTED OPERID operatorid ALREADY IN USE ON netid.domainid

Explanation: The specified operatorid might already be logged on locally to the target NetView system, or the distributed autotask for the specified operatorid might have already been started by another operator.

Message Variables:
operatorid The operator ID specified for the target NetView system.
netid.domainid The network and domain identifiers for the reported-on node.
System Action: The request is ignored and processing continues.

Operator Response: Issue a LIST STATUS=OPS or LIST operatorid command through another distributed autotask to determine the status of the specified operator ID on the target NetView system. If you are authorized, you can issue a ENDTASK FORCE command to end the existing distributed autotask.

DWO573E OPERID operatorid INVALID ON netid.domainid

Explanation: A destination operatorid was entered that is unknown to the target NetView system.

Message Variables:

operatorid
- The operator ID specified for the target NetView system.

netid.domainid
- The network and domain identifiers for the reported-on node.

System Action: The request is ignored and processing continues.

Operator Response: Issue the command again using a valid operator ID for the target NetView system.

System Programmer Response: If the destination operatorid was excluded from DSIOPF on the target NetView system by mistake, update DSIOPF to include the desired operator ID.

DWO574E DISTRIBUTED AUTOTASK FAILED ON netid.domainid

Explanation: The request cannot be serviced because of an internal fault or failure on the target NetView system.

Message Variables:

netid.domainid
- The network and domain identifiers for the node on which the report was being built.

System Action: The request is ignored and processing continues.

Operator Response: Issue the command again and, if unsuccessful, retain the console logs and contact the system programmer.

System Programmer Response: Perform NetView traces at the originating and target NetView systems to isolate the problem. After completing the traces, contact Tivoli Customer Support.

DWO575I operatorid TERMINATED FOR LUNAME netid.luname WITH SENSE: X'sensecode'

Explanation: A distributed autotask was ended with the SNA sense code detailed in the message.

Message Variables:

operatorid
- The operator ID specified for the target NetView system.

netid.luname
- The network identifier for the reported-on node.

sensecode
- The SNA sense code that was received. This code is one of the following:
  - X'08A80003': The target NetView system does not know the MS application name specified. This usually indicates that the target application is not registered with the LU 6.2 transport. Verify that the DSIUDST and DSIHPDST tasks at the target NetView are active. the NetView transport.
  - X'08A8000A': Three attempts were made to converse with the specified netid.luname without success. This usually indicates that a netid.luname that is not valid was specified in the command, or that a communication link failure has occurred.
  - X'08A8000B': Data cannot be sent because of a failure in the target LU 6.2 transport support.
  - X'08A8000C': Data could not be sent because of a problem communicating with the target application. Verify that the DSIUDST and DSIHPDST tasks at the target NetView are active.
  - X'08A8000D': Communication has been lost because of a failure in the originating LU 6.2 transport support.
  - X'08A80012': Unrecoverable failure of user-mode session. MDS has detected an error on a user-mode session (a user-mode session in this context is one with a mode name other than SNASVCMG). Retries have been exhausted. Application program data might have been lost.
Data cannot be sent because of a failure in the originating LU 6.2 transport support, for example, a storage shortage.

**System Action:** The request is ignored and processing continues.

**Operator Response:** Resolve the problem indicated by the SNA sense code and issue the command again.

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**DWO576E** COMMAND TEXT NOT PRESENT IN 'RMTCMD' COMMAND

**Explanation:** A RMTCMD was entered that did not contain any command text.

**System Action:** The request is ignored and processing continues.

**Operator Response:** Issue the RMTCMD command again with the appropriate command text.

**Related Commands:** RMTCMD

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**DWO577E** STOP OR FORCE COMMAND INVALID FOR operatorid ON netid.domainid

**Explanation:** An ENDTASK STOP or ENDTASK FORCE was entered and the specified destination operatorid was not active as a distributed autotask. In the case of a STOP, the originating operatorid did not match the originating operatorid that started the distributed autotask.

**Message Variables:**
- **operatorid**
  The operator ID specified for the target NetView system.
- **netid.domainid**
  The network and domain identifiers for the node on which the reported was being built.

**System Action:** The request is ignored and processing continues.

**Operator Response:** Issue a LIST STATUS=OPS or LIST operatorid command through another distributed autotask to determine the status of the specified operatorid on the target NetView system. Check to see if you entered the operator ID correctly. If you did not, issue the command again with the correct operatorid. If you entered the operatorid correctly, then you are not the operator who started this autotask and you are not allowed to stop it. If you are authorized, you can issue an ENDTASK FORCE command to end the existing distributed autotask.

**Related Commands:** ENDTASK STOP, ENDTASK FORCE

---

**DWO578E** INVALID DATA STRUCTURE RECEIVED

**Explanation:** A data structure that was not valid was received by the DSIUDST task on a target NetView system. The DSIUDST task is used by the RMTCMD and ENDTASK commands.

**System Action:** The request is ignored and processing continues.

**Operator Response:** Retain the console logs and contact the system programmer.

**System Programmer Response:** Perform NetView traces at the originating and target NetView systems to isolate the problem. After completing the traces, contact Tivoli Customer Support.

---

**DWO600E** TASK 'task' RECEIVED INCOMPLETE MDB DATA

**Explanation:** Required vector data was not included in the MDB. The MDB was not processed.

**Message Variables:**
- **task** The task ID reporting the error.

**System Action:** The data is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Diagnostic information about the MDB in error is written to the network log if the length of the MDB is not zero. Attempt to identify the source of the incomplete MDB. If you have customized or written applications that use the CNMPMDB or DSIMMDB NetView services, verify that you are creating a complete MDB with all of the required vectors. Ensure that there are no length field errors in the MDB. If the source of the MDB is not installation-written code, contact the support center for the product that created the MDB.

---

**DWO601E** TASK 'task' RECEIVED MDB DATA WITH FORMAT ERRORS

**Explanation:** A formatting or length error was detected in an MDB vector. The MDB was not processed.

**Message Variables:**
- **task** The name of the task reporting the error.

**System Action:** The data is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Diagnostic information about the MDB in error is written to the network log if the length of the MDB is not zero. Attempt to identify the source of the improperly formatted MDB. If you have customized or written applications that use the CNMPMDB or DSIMMDB NetView services, verify that you are creating a complete MDB with all of the required vectors. Ensure that there are no length field errors in the MDB.
NetView services, verify that you are creating a properly formatted MDB, giving special attention to length and type fields.

If the source of the improperly formatted MDB is not installation-written code, contact the support center for the product that created the MDB.

**DWO602E**  TEXT LINES OF MDB IN ERROR FOR TASK 'task'

**Explanation:** An error occurred while processing an MDB. The following lines of the multiline write-to-operator (MLWTO) message have already been built from this MDB or previously received related MDBs.

**Message Variables:**
- *task* The name of the task reporting the error.

**System Action:** The data follows in the lines of a multiline write-to-operator (MLWTO) message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the information that follows this message to help determine the source of the error in the MDB. See the error descriptions for messages DWO600E and DWO601E for more information.

**DWO603E**  DIAGNOSTIC MDB DUMP FOR TASK 'task'

**Explanation:** An EBCDIC representation of the hex data is presented on the following lines.

**Message Variables:**
- *task* The name of the task reporting the error.

**System Action:** The data follows in the lines of a multiline write-to-operator (MLWTO) message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the data provided in the diagnostic dump to determine the error in the vectorized data. See the error descriptions for messages DWO600E and DWO601E for more information.

**DWO604E**  DATA BUFFERS OF AIFR IN ERROR FOR TASK 'task'

**Explanation:** This message is a title line within a diagnostic dump. The data buffers of the AIFR in error follow this message.

**Message Variables:**
- *task* The name of the task reporting the error.

**System Action:** This message and the data buffers of the AIFR in error are written to the network log.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Search for the error in the diagnostic dump that was written to the network log. See messages DWO522E, DWO523E, and DWO604E in the dump for more information.

**DWO605E**  'exitnum' RETURNED A BUFFER WITH ERRORS. THE BUFFER IS DISCARDED.

**Explanation:** An installation exit returned an incorrect buffer. The buffer contained errors that were detected by the NetView program.

**Message Variables:**
- *exitnum* The installation exit number.

**System Action:** The returned buffer is discarded. The original buffer presented to the exit is also discarded.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Review the exit code to verify that the buffer is being built with all fields set correctly.

**DWO606E**  cmd IS WAITING ON SOLICITED DATA

**Explanation:** A command was issued that solicited data from the network, but no response has been received yet.

**Message Variables:**
- *cmd* The command issued, which is one of the following:
  - CCPDR
  - CCPLOADF
  - CCPLOADI
  - CCPLOADT
  - LINKDATA
  - LINKPD
  - LINKTEST
  - MDMCNFG
  - RUNCMD

**Related Commands:** CANCMD, DISPCMD

**DWO607E**  DIAGNOSTIC SOURCE OBJECT DUMP FOR TASK 'task'

**Explanation:** This message is a title line within a diagnostic dump. Vectorized data for the source object follows this message.

**Message Variables:**
- *task* The name of the task reporting the errors.

**System Action:** The vectorized data from the source object is written to the network log.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Search for the error in the diagnostic dump that was written to the network log. See messages DWO522E, DWO523E, and DWO604E in the dump for more information.
installation exits are in use that modified or returned buffers for this message, ensure that the exits have properly formed the DSIAIFRO vectorized data extensions. Verify that the length fields are correct.

**DWO608I**  MESSAGE QUEUING RESUMED FOR EXTENDED CONSOLE 'console'

**Explanation:** Messages are again being queued to the specified console. Message queuing to this extended console had been halted because of QLIMIT or console storage error conditions.

**Message Variables:**
- **console** The name of the console affected.

**System Action:** Messages begin queuing to the extended console and are retrieved and processed.

**DWO609E**  TASK 'task' RECEIVED AN MDB WHICH WAS NOT PROPERLY CORRELATED.

**Explanation:** A correlation parameter that is not valid was passed to DSIMMDB or CNMPMDB.

**Message Variables:**
- **task** The name of the task reporting the error.

**System Action:** The MDB is not processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Diagnostic information about the MDB is written to the network log if the length of the MDB is not zero. Attempt to identify the source of the improperly correlated MDB. If you have customized or written applications that use the CNMPMDB or DSIMMDB NetView services, verify that you are passing the correct correlation parameter as described in [Tivoli NetView for z/OS Customization: Using Assembler] and [Tivoli NetView for z/OS Customization: Using PL/I and C]. If the source of the improperly correlated MDB is not installation-written code, contact the support center for the product that created the MDB.

**Related Commands:** LPDA, THRESH

**DWO610I**  command REQUEST NOT PERFORMED BY ID node FOR (APPL | STATION | LINE | PORT) = ' (name | number)', SENSE CODES = X 'codes' FUNCTION NOT SUPPORTED

**Explanation:** The receiving node cannot perform the requested function because the request is inconsistent or in conflict with other operations within the node.

**Message Variables:**
- **command** The command request issued.
- **node** The name of the receiving network node.
- **name | number** The target station, line, or port of the request.
- **codes** The system sense and modifier sense codes returned by the node in the error reply subvector.

**System Action:** Processing of the command ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason that the receiving node cannot perform the function.

**Related Commands:** LPDA, THRESH

**DWO611I**  command REQUEST NOT PERFORMED BY ID node FOR (APPL | STATION | LINE | PORT) = ' (name | number)', SENSE CODES = X 'codes' FUNCTION NOT ENABLED

**Explanation:** The receiving node cannot perform the requested function because the request is inconsistent or in conflict with other operations within the node.

**Message Variables:**
- **command** The command request issued.
- **node** The name of the receiving network node.
- **name | number** The target station, line, or port of the request.
- **codes** The system sense and modifier sense codes returned by the node in the error reply subvector.

**System Action:** Processing of the command ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the reason that the receiving node cannot perform the function.

**Related Commands:** LPDA, THRESH

**DWO612I**  command REQUEST NOT PERFORMED BY ID node FOR (APPL | STATION | LINE | PORT) = ' (name | number)', SENSE CODES = X 'codes' FUNCTION IN USE

**Explanation:** The receiving node cannot perform the requested function because the request is inconsistent or in conflict with other operations within the node.

**Message Variables:**
- **command** The command request issued.
- **node** The name of the receiving network node.
- **name | number** The target station, line, or port of the request.
codes  The system sense and modifier sense codes returned by the node in the error reply subvector.

System Action: Processing of the command ends.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the reason that the receiving node cannot perform the function.
Related Commands: LPDA, THRESH

| DWO613I | command REQUEST NOT PERFORMED BY ID node FOR (APPL | STATION | LINE | PORT) = ' (name | number)', SENSE CODES = 'codes' FUNCTION CONFLICT IN 3710 |

Explanation: The receiving node cannot perform the requested function because the request is inconsistent or in conflict with other operations within the node.

Message Variables:

command The command request issued.
node The name of the receiving network node.
name | number The target station, line, or port of the request.
codes The system sense and modifier sense codes returned by the node in the error reply subvector.

System Action: Processing of the command ends.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the reason that the receiving node cannot perform the function.
Related Commands: RUNCMD

| DWO614E | command REQUEST NOT PERFORMED BY ID node FOR (APPL | STATION | LINE | PORT) = ' (name | number)', SENSE CODE = 'codes' FUNCTION NOT SUPPORTED FOR SWITCHED LINE |

Explanation: The receiving node cannot perform the requested function because the request is inconsistent or in conflict with other operations within the node.

Message Variables:

command The command request issued.
node The name of the receiving network node.
name | number The target station, line, or port of the request.
codes The system sense and modifier sense codes returned by the node in the error reply subvector.

System Action: Processing of the command ends.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the reason that the receiving node cannot perform the function.
Related Commands: LPDA

| DWO616I | command REQUEST NOT PERFORMED BY ID node FOR (APPL | STATION | LINE | PORT) = ' (name | number)', SENSE CODES = 'codes' FUNCTION NOT SUPPORTED FOR FAILED LINE |

Explanation: The receiving node cannot perform the requested function because the request is inconsistent or in conflict with other operations within the node.

Message Variables:

command The command request issued.
node The name of the receiving network node.
name | number The target station, line, or port of the request.
codes The system sense and modifier sense codes returned by the node in the error reply subvector.

System Action: Processing of the command ends.
Operator Response: Notify the system programmer.
System Programmer Response: Determine the reason that the receiving node cannot perform the function.

Related Commands: LPDA

DWO617I SCREEN COPY FUNCTION: SUCCESSFUL

Explanation: The central site control facility attempted to copy the current panel to the network log and to the hard-copy log. The operation succeeded.

System Action: Processing continues.

Operator Response: Check the network or hard-copy log for the desired output.

Related Commands: CSCF

DWO618I SCREEN COPY FUNCTION: FAILED

Explanation: The central site control facility attempted to copy the current panel to the network log and to the hard-copy log. There was not enough storage available for logging.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Follow the normal procedures for an out-of-storage condition.

Related Commands: CSCF

DWO619I SCREEN COPY FUNCTION: SCREEN PRINTED NOT LOGGED

Explanation: The central site control facility attempted to copy the current panel to the network log and to the hard-copy log. The panel was printed to the hard-copy log but not to the network log.

System Action: Processing continues.

Operator Response: Activate the network log.

Related Commands: CSCF

DWO620I SCREEN COPY FUNCTION: SCREEN LOGGED NOT PRINTED

Explanation: The central site control facility attempted to copy the current panel to the network log and to the hard-copy log. The panel was logged to the network log but not to the hard-copy log.

System Action: Processing continues.

Operator Response: Activate the hard-copy log.

Related Commands: CSCF

DWO621I SCREEN COPY FUNCTION: UNSUCCESSFUL

Explanation: The central site control facility attempted to copy the current panel to the network log and to the hard-copy log. The hard-copy and network logs were not active; therefore, the panel was not printed in the hard-copy or network log.

System Action: Processing continues.

Operator Response: Activate the hard-copy and network logs.

Related Commands: CSCF

DWO622I AUTOMATION TABLE LISTING listingname UNSUCCESSFULLY GENERATED

Explanation: This message indicates that the automation table listing listingname you specified on a previous AUTOTBL command invocation was not successfully generated. A previous message is issued describing the failure.

A failure can be caused by any of the following:

- Specifying a listing destination member on the AUTOTBL command that already exists. You can reuse the name if you specify the REPLACE AUTOTBL command.
- Specifying a listing destination member that is already in use.
- An I/O error.
- A system macro failure.

Message Variables:

listingname

The member or file name of the listing member specified on the AUTOTBL command.

System Action: An unsuccessful listing prevents an automation table replacement from occurring.

Operator Response: Locate the previous message that indicates the listing failure and correct the source of the failure. If you are unable to correct the problem, notify the system programmer.

System Programmer Response: Locate the previous message that indicates the listing failure and correct the source of the failure.

Related Commands: CSCF

DWO623I A MIGRATION ID COULD NOT BE OBTAINED FOR CONSOLE 'console'

Explanation: A migration ID was not available for the extended console you requested.

Message Variables:

console The console name that was requested.

System Action: The console is not obtained.
**Operator Response:** If a migration ID is not required, use the GETCONID command with a MIGRATE=NO operand. If a migration ID is required, notify the system programmer.

**System Programmer Response:** Determine which migration IDs being used by your system are unnecessary, and release them.

**Related Commands:** GETCONID

---

**DWO624I** MANAGEMENT SERVICES TRANSPORT INITIALIZED.

**Explanation:** The NetView program’s management services transport layer has initialized.

**DWO625E** MANAGEMENT SERVICES TRANSPORT ERROR. REASON CODE IS reason code. PROCESSING CONTINUES.

**Explanation:** The NetView program’s management services transport layer has encountered an error that has caused data to be discarded. However, it is not severe enough to recycle the function.

**Message Variables:**

- **reason code**
  The type of error detected can be one of the following:

  **Reason Code**
  **Reason**
  1 Unexpected data has been received from VTAM.
  2 Data has been received from VTAM prior to synchronization completion.
  3 A DSIMQS macro failure or storage request failure caused data to be lost in the transport.
  4 Data has been received from a sender ID other than VTAM.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Following are the responses for reason.

**Reason Code**
**Response**
1 Contact Tivoli Customer Support.
2 Contact Tivoli Customer Support.
3 Ignore isolated instances of this message. If the problem persists, attempt to stop and restart the DS6DST task. If this does not solve the problem, contact Tivoli Customer Support.
4 Contact Tivoli Customer Support.

---

**DWO626E** COSTIME VALUE OF value1 CANNOT EXCEED MAXREPLY VALUE OF value2.
CURRENT VALUES ARE: COSTIME value3, MAXREPLY value4.

**Explanation:** The time-out value specified for common operations services (COS) commands (COSTIME) exceeds the time-out value for the LU 6.2 transport (MAXREPLY).

**Message Variables:**

- **value1** The value of the COSTIME requested on the DEFAULTS command.
- **value2** The maximum time-out value of the LU 6.2 transport.
- **value3** The current value of COSTIME.
- **value4** The current value of MAXREPLY.

**System Action:** The COSTIME value is not updated.

**Operator Response:** Issue the DEFAULTS command again with a valid COSTIME value.

**Related Commands:** DEFAULTS

---

**DWO627E** MANAGEMENT SERVICES TRANSPORT RE-INITIALIZING.
REASON CODE IS reason code.
NUMBER OF TRANSACTIONS CANCELLED ARE number.

**Explanation:** The NetView program’s management services (MS) transport layer has encountered an error that has caused it to cancel outstanding transactions and reinitialize its interface with VTAM. The NetView program’s management services transport is now using the program-to-program interface. The cause of this error can be the program-to-program interface.

**Message Variables:**

- **reason code**
  The MS transport is reinitializing because of one of the following:

  **Reason Code**
  **Reason**
  1 The NetView program’s program-to-program interface receiver cannot be successfully defined.
  2 A program-to-program interface failure was detected on a request by the NetView program.
  3 A synchronization request was received from VTAM.
  4 A storage shortage has caused important processing in the transport layer to fail.
Unexpected data was received from VTAM.

The NetView program's program-to-program interface receiver cannot be successfully defined, because a receiver is already defined.

**System Action:** The NetView program will disconnect its program-to-program interface receiver, if defined, and generate MDS_MU error messages for local MS applications for all outstanding transactions. The NetView program will initialize MS transport again after all transactions have been cleared. NetView might wait for up to 5 minutes before retrying initialization. The user might recycle DSI6DST to force an immediate initialization retry.

**Operator Response:** Following are the operator responses for each reason code.

<table>
<thead>
<tr>
<th>Reason Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Verify that the program-to-program interface is active. If not, restart it. Operators can use the DISPPI or DISBQL command to determine if the program-to-program interface is active.</td>
</tr>
<tr>
<td>2</td>
<td>Verify that the program-to-program interface is active. If not, restart it. Use the DISPPI or DISBQL command to verify that VTAM's program-to-program interface receiver (ISTMTRCV) is active. If not, wait until VTAM activates it.</td>
</tr>
<tr>
<td>3</td>
<td>None.</td>
</tr>
<tr>
<td>4</td>
<td>None.</td>
</tr>
<tr>
<td>5</td>
<td>Notify the system programmer.</td>
</tr>
<tr>
<td>6</td>
<td>Notify the system programmer.</td>
</tr>
</tbody>
</table>

If this message is received several times after the program-to-program interface has been activated, it indicates a failure to initialize the transport. Stop task DSI6DST and notify the system programmer.

**System Programmer Response:** Following are the responses for the reason code.

<table>
<thead>
<tr>
<th>Reason Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5</td>
<td>If the problem cannot be fixed by activating the program-to-program interface and recycling the DSI6DST task, contact Tivoli Customer Support.</td>
</tr>
<tr>
<td>6</td>
<td>If multiple NetView programs are running under the same VTAM, only one can have a program-to-program interface with VTAM. Verify that VTAMCP:USE=NO has been included (or defaulted) for all NetView programs except the one that should have the interface.</td>
</tr>
</tbody>
</table>

If the problem still exists, recycle the program-to-program interface. If recycling the interface fails, contact Tivoli Customer Support.

**System Programmer Response:** The netlog might contain a DWO050E or DWO195I message with additional information about the cause of this error. When indicated, verify that the device is defined and initialized correctly.

**Related Commands:** LOGON

---

**DWO628I**  
A MACRO FAILURE OCCURRED DURING LOGON. LOGON ABORTED. LUNAME = 'luname'.

**Explanation:** This message is issued during logon processing when a presentation services error occurs while presentation services is trying to send the NetView logon screen. This message is also issued if the number of operator terminals that can logon to NetView and remain in session at the same time exceeds 4096.

**Message Variables:**

`luname` The name of the device attempting logon.

**System Action:** The logon fails.

**Operator Response:** Retry the logon. If the problem persists, notify the system programmer.

**System Programmer Response:** The netlog might contain a DWO050E or DWO195I message with additional information about the cause of this error. When indicated, verify that the device is defined and initialized correctly.

**Related Commands:** LOGON

---

**DWO650I**  
operid NOT LOGGED ON

**Explanation:** This message is in response to a LIST command issued for an operator ID that is either not logged on or not valid.

**Message Variables:**

`operid` The NetView operator ID given in the LIST command.

**Operator Response:** Ensure you entered a valid operator ID.

**Related Commands:** LIST

---

**DWO653I**  
DISPLAY DEFAULTS OVERRIDES

**Explanation:** This message provides header information for the LIST OVERRIDE command.

**System Action:** Processing continues.

**Related Commands:** LIST OVERRIDE
DWO654I  DISPLAY DEFAULTS
Explanation: This message provides header information for the LIST DEFAULTS command.
System Action: Processing continues.
Related Commands: LIST DEFAULTS

DWO656E  THE VALUE, value, IS NOT IN THE DEFAULTS SENDMSG LIST.
Explanation: The DEFAULTS command was issued to delete a nonexistent value from the SENDMSG list.
Message Variables:
value The value that did not exist in the SENDMSG list.
System Action: The value was not deleted from the SENDMSG list because it did not exist.
Operator Response: Ensure that the DEFAULTS command was coded correctly.
Related Commands: DEFAULTS

DWO657E  THE VALUE, value, ALREADY EXISTS IN THE DEFAULTS SENDMSG LIST.
Explanation: The DEFAULTS command was issued to add a value to the SENDMSG list, but the value already exists.
Message Variables:
value The value that already exists in the SENDMSG list.
System Action: The value was not added to the SENDMSG list because it was already in the list.
Operator Response: Ensure that the DEFAULTS command was coded correctly.
Related Commands: DEFAULTS

DWO658E  THE command COMMAND keyword MUST BE USED WITH keyword2.
Explanation: The specified keyword can only be used in conjunction with another keyword.
Message Variables:
command The name of the command that was issued.
keyword The name of the keyword that is dependent on another keyword.
keyword2 The name of the keyword that needs to be specified.
System Action: The command is not executed.
Operator Response: If the command was executed due to automation, notify the system programmer that there is an error in the automation table. Otherwise, check the correct keyword usage and try again.
System Programmer Response: Verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table.
Related Commands: ORCNTL, ORCONV

DWO659I  THE FIELD, field, DATA TYPE IS NOT SUPPORTED BY command COMMAND.
Explanation: An ORCONV command was issued to update a field in the Resource Object Data Manager (RODM) but the field was not of the type INTEGER, SMALL INTEGER, FLOATING POINT, or CHARACTER.
Message Variables:
field The name of the field that was to be updated.
command The name of the command that was issued.
System Action: The command is not executed.
Operator Response: If the command was executed due to automation, notify the system programmer that there is an error in the automation table. Otherwise, check the command and try again. Make certain that the field that is being updated is of a valid type.
System Programmer Response: Ensure that the RODM field is of a valid type. Verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table.
Related Commands: ORCONV

DWO670I  AN ASSIST HAS BEEN REQUESTED FOR THE FOLLOWING COMMAND, SENDER = sender, SENDER TOKEN = token.
Explanation: This multiline message is queued by DSIQTSK after receiving a command request over the program-to-program interface that requests the ASSIST facility instead of a command buffer. The second line contains the command text, and subsequent lines contain sender-defined descriptor text entries.
Message Variables:
sender The name of the command sender.
token The name of the token specified by the sender. If no sender token is sent, the value displayed is N/A.
System Action: Processing continues. This message is intended for automation.
DWO671E THE COMMAND \texttt{\textit{command}} REQUEST TO FREE NETVIEW STORAGE FAILED.

Explanation: A FREEMAIN command request failed to free NetView storage. The Resource Object Data Manager (RODM) sends this message to the NetView system operator when a free-storage request within a NetView region fails.

Message Variables:
\begin{itemize}
  \item \texttt{command} The name of the command.
\end{itemize}

System Action: The NetView program stops processing the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the FREEMAIN command has failed, and correct the problem.

Related Commands: ORCNTL

---

DWO673E AN MVS ENQUEUE OF THE NETVIEW \texttt{\textit{chain}} HAS FAILED, \texttt{\textit{command}} COMMAND IS TERMINATED.

Explanation: The NetView program cannot successfully obtain a system enqueue on the named chain.

Message Variables:
\begin{itemize}
  \item \texttt{chain} The name of the access control block (ACB) or task vector block (TVB) chain.
  \item \texttt{command} The name of a NetView command.
\end{itemize}

System Action: The NetView program stops processing the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the enqueue failed from the DSI072E message.

Related Commands: ORCONV

---

DWO674E AN MVS DEQUEUE OF THE NETVIEW \texttt{\textit{chain}} HAS FAILED, \texttt{\textit{command}} COMMAND IS TERMINATED.

Explanation: The NetView program cannot successfully dequeue the named chain.

Message Variables:
\begin{itemize}
  \item \texttt{chain} The name of the access control block (ACB) or task vector block (TVB) chain.
  \item \texttt{command} The name of a NetView command.
\end{itemize}

System Action: The NetView program stops processing the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the dequeue failed from the DSI072E message.

Related Commands: ORCONV

---

DWO675E THE \texttt{\textit{command}} COMMAND TRUNCATED CHARACTER DATA.

Explanation: The command attempted to store character data into a field of insufficient length. The update ends.

Message Variables:
\begin{itemize}
  \item \texttt{command} The name of the command that was issued to store data.
\end{itemize}

System Action: The NetView program stops processing the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the dequeue failed from the DSI072E message.

Related Commands: ORCONV

---

DWO677E THE DATA LENGTH OF THE \texttt{\textit{command}} KEYWORD, \texttt{\textit{keyword}}, IS TOO LONG.

Explanation: The keyword value for \texttt{\textit{keyword}} was too large.

Message Variables:
\begin{itemize}
  \item \texttt{command} The name of the command
  \item \texttt{keyword} The keyword in error
\end{itemize}

System Action: The NetView program rejects the command.

Operator Response: If the command was issued due to automation, notify the system programmer that there is an error in the NetView automation table entry. Otherwise check the command and retry.

System Programmer Response: Verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table.

If \texttt{\textit{command}} is DSIMCAP, the command text returned by REXX Command List CNMEMCXY is too long. Correct CNMEMCXY and retry.

Otherwise, check the command and retry.

System Programmer Response: Verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table.

If \texttt{\textit{command}} is DSIMCAP, check CNMEMCXY to make sure that the command text is 122 characters or less and that the command length is set correctly.

Related Commands: ORCONV, MVS Command Management

Chapter 9. DWO Prefix Messages 693
DWO678E  THE \textit{command} \textbf{COMMAND FAILED.} DATA \textbf{KEYWORD} OR \textbf{PARAMETER KEYWORD} DOES NOT \textbf{CONTAIN VALID NUMERIC DATA.} 

\textbf{Explanation:} The ORCONV command processor attempted to translate character data from the message into binary or floating point data and failed. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} If the command occurred due to automation, notify the system programmer that there is an error in the NetView automation table entry. Otherwise check the command and retry. 

\textbf{System Programmer Response:} Verify in the NetView automation table that the correct entity is being updated. Ensure that the data type of the field and the data match. 

\textbf{Related Commands:} ORCONV 

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DWO679E  THE OBJECT IS NOT FOUND OR SPECIFIED. \textbf{THE COMMAND, \textit{command}, IS TERMINATED.} 

\textbf{Explanation:} The object referenced by the command was not found in the Resource Object Data Manager (RODM) or was not specified in the API call. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command that was issued. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} Ensure that RODM is loaded. If the command was ORCONV, notify the system programmer that there is an automation table entry that is not valid. 

\textbf{System Programmer Response:} If the command was ORCONV, verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table. 

\textbf{Related Commands:} ORCONV 

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DWO680E  THE CLASS IS NOT FOUND OR SPECIFIED. \textbf{COMMAND, \textit{command}, IS TERMINATED.} 

\textbf{Explanation:} The class referenced by the command was not found in the Resource Object Data Manager (RODM) or was not specified in the API call. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} Activate RODM. 

\textbf{Related Commands:} ORCNTL, ORCONV 

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DWO681E  RODM CANNOT PROCESS THE \textbf{command COMMAND. COMMAND IS TERMINATED.} 

\textbf{Explanation:} The Resource Object Data Manager (RODM) was not available to process the command specified. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} The Resource Object Data Manager (RODM) was not available to process the command specified. 

\textbf{Related Commands:} ORCONV 

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DWO682E  THE FIELD IS NOT FOUND OR SPECIFIED. \textbf{COMMAND, \textit{command}, IS TERMINATED.} 

\textbf{Explanation:} The field referenced by the command was not found in the Resource Object Data Manager (RODM) or not specified in the API call. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} Ensure that RODM is loaded. If the command was ORCONV, notify the system programmer that the automation table entry is not valid. 

\textbf{System Programmer Response:} If the command was ORCONV, verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table. For other commands, check the command referencing the field that is not valid. 

\textbf{Related Commands:} ORCONV 

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DWO683E  ORCONV CANNOT PROCESS THE \textbf{command COMMAND. COMMAND IS TERMINATED.} 

\textbf{Explanation:} The ORCONV command processor attempted to translate character data from the message into binary or floating point data and failed. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} If the command occurred due to automation, notify the system programmer that there is an error in the NetView automation table entry. Otherwise check the command and retry. 

\textbf{System Programmer Response:} Verify in the NetView automation table that the correct entity is being updated. Ensure that the data type of the field and the data match. 

\textbf{Related Commands:} ORCONV 

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DWO684E  THE OBJECT IS NOT FOUND OR SPECIFIED. \textbf{THE COMMAND, \textit{command}, IS TERMINATED.} 

\textbf{Explanation:} The object referenced by the command was not found in the Resource Object Data Manager (RODM) or was not specified in the API call. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command that was issued. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} Ensure that RODM is loaded. If the command was ORCONV, notify the system programmer that there is an automation table entry that is not valid. 

\textbf{System Programmer Response:} If the command was ORCONV, verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table. 

\textbf{Related Commands:} ORCONV 

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DWO685E  THE CLASS IS NOT FOUND OR SPECIFIED. \textbf{COMMAND, \textit{command}, IS TERMINATED.} 

\textbf{Explanation:} The class referenced by the command was not found in the Resource Object Data Manager (RODM) or was not specified in the API call. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} Activate RODM. 

\textbf{Related Commands:} ORCNTL, ORCONV 

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DWO686E  RODM CANNOT PROCESS THE \textbf{command COMMAND. COMMAND IS TERMINATED.} 

\textbf{Explanation:} The Resource Object Data Manager (RODM) was not available to process the command specified. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} The Resource Object Data Manager (RODM) was not available to process the command specified. 

\textbf{Related Commands:} ORCONV 

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DWO687E  THE FIELD IS NOT FOUND OR SPECIFIED. \textbf{COMMAND, \textit{command}, IS TERMINATED.} 

\textbf{Explanation:} The field referenced by the command was not found in the Resource Object Data Manager (RODM) or not specified in the API call. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} Ensure that RODM is loaded. If the command was ORCONV, notify the system programmer that the automation table entry is not valid. 

\textbf{System Programmer Response:} If the command was ORCONV, verify the syntax of the NetView automation table entry. Correct the entry if necessary and refresh the NetView automation table. For other commands, check the command referencing the field that is not valid. 

\textbf{Related Commands:} ORCONV 

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DWO688E  ORCONV CANNOT PROCESS THE \textbf{command COMMAND. COMMAND IS TERMINATED.} 

\textbf{Explanation:} The ORCONV command processor attempted to translate character data from the message into binary or floating point data and failed. 

\textbf{Message Variables:} 
\textit{command} \quad The name of the command. 

\textbf{System Action:} The NetView program rejects the command. 

\textbf{Operator Response:} If the command occurred due to automation, notify the system programmer that there is an error in the NetView automation table entry. Otherwise check the command and retry. 

\textbf{System Programmer Response:} Verify in the NetView automation table that the correct entity is being updated. Ensure that the data type of the field and the data match. 

\textbf{Related Commands:} ORCONV
THE command UPDATE TO RODM FAILED; UNEXPECTED DATA TYPE=type.

Explanation: The data type referenced by the command is not valid.

Message Variables:
- **command**: The name of the command.
- **type**: The unexpected data type value.

System Action: The NetView program rejects the command.

Operator Response: If the command was ORCONV, notify the system programmer that there is an automation table entry that is not valid.

System Programmer Response: Verify the syntax of the NetView automation table entry if the command was ORCONV. Correct the entry if necessary and refresh the NetView automation table. For other commands, check the command referencing the data type that is not valid.

Related Commands: ORCNTL, ORCONV

THE METHOD WAS NOT FOUND OR SPECIFIED. THE command COMMAND IS TERMINATED.

Explanation: The method referenced by the command was not found within the Resource Object Data Manager (RODM) API call.

Message Variables:
- **command**: The name of the command.

System Action: The NetView program rejects the command.

Operator Response: Ensure that RODM is loaded. If the command was ORCONV, notify the system programmer that there is a NetView automation table entry that is not valid.

System Programmer Response: Verify the syntax of the NetView automation table entry if the command was ORCONV. Correct the entry if necessary and refresh the NetView automation table. For other commands, check the command referencing the method that is not valid.

Related Commands: ORCNTL, ORCONV

DSIQTSK WAS UNABLE TO OPEN THE STARTUP DSIPARM MEMBER.

Explanation: The DSIQTSK subtask attempted to connect to the DSIPARM member and failed.

System Action: The DSIQTSK subtask ends.

Operator Response: Try to start the subtask again. If it fails again, notify the system programmer.

System Programmer Response: Verify that the DSIPARM member is correct, then restart the subtask.

DSIQTSK HAS NO DSIPARM MEMBER SPECIFIED IN THE STARTUP DEFINITION.

Explanation: There is no member name defined to the DSIQTSK subtask.

System Action: The DSIQTSK subtask ends.

Operator Response: Notify the system programmer.

System Programmer Response: The definition of the DSIQTSK subtask to the NetView program must have a DSIPARM member name. Ensure that a member name is specified and restart the NetView program.

DSIQTSK WAS UNABLE TO FIND DSIPARM MEMBER, member.

Explanation: The DSIPARM member defined to the DSIQTSK subtask was not found.

Message Variables:
- **member**: The name of initialization member.

System Action: The DSIQTSK subtask ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the
DSIPARM member name specified in the DSIQTSK task definition is valid. If incorrect, correct the name and restart the NetView program.

DWO689I  DUPLICATE TASK SPECIFIED, task, AND IGNORED.
Explanation: A task is defined more than once within the initialization file.
Message Variables:
task The name of the task.
System Action: The duplicate task is ignored. Processing continues.
System Programmer Response: Remove the duplicate task name.

DWO690I  DUPLICATE RODM SPECIFIED, rodm, AND IGNORED.
Explanation: A Resource Object Data Manager (RODM) was defined more than once within the initialization file.
Message Variables:
rodm The name of RODM.
System Action: The duplicate RODM is ignored. Processing continues.
System Programmer Response: Remove the duplicate RODM defined in the initialization file.

DWO691E  TOO MANY TASKS WERE DEFINED AT INITIALIZATION.
Explanation: The initialization file contained more than 64 definitions for NetView tasks.
System Action: The subtask ends.
Operator Response: Notify the system programmer.
System Programmer Response: Reduce the number of tasks defined within the initialization file to a maximum of 64. Restart the DSIQTSK subtask.

DWO692E  TOO MANY RODMS WERE DEFINED AT INITIALIZATION.
Explanation: The initialization file contained more than 64 Resource Object Data Manager (RODM) definitions.
System Action: The subtask ends.
Operator Response: Notify the system programmer.
System Programmer Response: Reduce the number of RODMs defined within the initialization file to a maximum of 64. Restart the DSIQTSK subtask.

DWO693E  A PARAMETER SYNTAX ERROR WAS FOUND IN MEMBER, member.
Explanation: The initialization file has a parameter syntax error.
Message Variables:
member The name of the initialization member.
System Action: The DSIQTSK subtask ends.
Operator Response: Notify the system programmer.
System Programmer Response: Check the DSIPARM member and correct the error. Restart the subtask.

DWO694E  A DUPLICATE PARAMETER WAS SPECIFIED IN THE RODM DEFINITION IN MEMBER member.
Explanation: A Resource Object Data Manager (RODM) definition statement contained a duplicate parameter.
Message Variables:
member The name of the DSIPARM member where the error was detected.
System Action: The DSIQTSK subtask ends.
Operator Response: Notify the system programmer.
System Programmer Response: Check the DSIPARM member and correct the error. Restart the subtask.

DWO695E  MORE THAN ONE RODM WAS SPECIFIED FOR AUTOMATION IN MEMBER, member.
Explanation: Multiple Resource Object Data Managers (RODMs) were defined for automation.
Message Variables:
member The name of the initialization member.
System Action: The DSIQTSK subtask ends.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the initialization member error and restart DSIQTSK.

DWO696W  THE TASK DEFINITION IN THE INITIALIZATION FILE IS NOT VALID.
Explanation: A command receiver was defined in the initialization file without any TASK statements, or tasks were defined in the initialization file without a CMDRCVR statement.
System Action: The DSIQTSK task does not support receiving commands.
Operator Response: Notify the system programmer.
System Programmer Response: Correct the
initialization file and restart the DSIQTSK subtask.

**DWO697I**  
*starttype*  
START OF THE RODM CONTROL TASK IS IN PROGRESS.

**Explanation:** This message shows how the subtask was started.

**Message Variables:**

*starttype*  
Type of startup (COLD or WARM).

- **COLD:** The first time DSIQTSK has been started.
- **WARM:** The DSIQTSK subtask was previously active.

**System Action:** In either start type, all Resource Object Data Managers (RODMs) defined within the initialization file are utilized. If the start was warm, then all parameters in the initialization deck are processed. If RODM existed on the previous initialization deck but it does not exist in the new one, RODM is disconnected and is no longer defined to the NetView program. All connections or connect retries that existed the last time the NetView program was running are maintained unless RODM is no longer defined in the initialization deck.

**DWO698I**  
THE INITIALIZATION OF THE RODM CONTROL TASK HAS COMPLETED.

**Explanation:** The DSIQTSK subtask has completed initialization and is ready for work.

**System Action:** Processing continues.

**Operator Response:** You can now issue ORCNTL commands.

**DWO699E**  
THE CONNECTION TO RODM *rodm* FAILED. ATTEMPTING RETRY.

**Explanation:** The DSIQTSK subtask attempted to connect to the specified Resource Object Data Manager (RODM) but failed.

**Message Variables:**

*rodm*  
The name of RODM.

**System Action:** Message DWO742E is generated. The DSIQTSK retries in 60 seconds or when the operator requests a connection. This message is not generated again if the retry fails.

**Operator Response:** Check the status of the specified RODM to ensure that it is operative. If the specified RODM has not been started, start RODM.

**DWO700I**  
DSIQTSK IS CONNECTED TO THE RODM *rodm*.

**Explanation:** The DSIQTSK subtask has connected to a specified Resource Object Data Manager (RODM) successfully.

**Message Variables:**

*rodm*  
The name of RODM.

**System Action:** The subtask attempts to sign on to RODM notification queue.

**DWO701E**  
COMMUNICATION IS LOST TO RODM, *rodm*.

**Explanation:** The specified Resource Object Data Manager (RODM) has ended. The NetView program has detected this and tries to establish a new connection if a disconnect request is not outstanding. If the connect request fails, message DWO742E is issued and the NetView program attempts to connect to RODM every minute.

**Message Variables:**

*rodm*  
The name of RODM.

**System Action:** Unless the operator has requested the DSIQTSK to disconnect from the RODM, the DSIQTSK tries to reconnect to RODM.

**Operator Response:** If you have not requested the RODM disconnection, check the status of the specified RODM. If a failure occurred, attempt to reconnect to RODM.

**DWO702I**  
A CHECKPOINT HAS BEEN ISSUED TO THE RODM *rodm*.

**Explanation:** The DSIQTSK subtask issued a successful checkpoint request to a specified Resource Object Data Manager (RODM).

**Message Variables:**

*rodm*  
The name of RODM.

**System Action:** Processing continues.

**DWO703E**  
THE CHECKPOINT REQUEST TO RODM *rodm* HAS FAILED. CHECKPOINTING IS DISABLED.

**Explanation:** The DSIQTSK subtask failed in an attempt to issue a checkpoint request to the specified Resource Object Data Manager (RODM).

**Message Variables:**

*rodm*  
The name of RODM.

**System Action:** The DSIQTSK subtask does not retry a checkpoint request.

**Operator Response:** To retry a checkpoint request,
issue an ORCNTL CONN request to the specified RODM. This reconnects RODM and drives the initialization of the notify queue and subscriptions.

**System Programmer Response:** Message DWO742E is generated with function code 1201. Compare the error codes with those provided by the RODM to verify the error.

**DWO704I**  DSIQTSK IS NOW DISCONNECTED FROM RODM, rodm.

**Explanation:** The DSIQTSK subtask has disconnected from the specified Resource Object Data Manager (RODM)

**Message Variables:**
- rodm The name of RODM.

**System Action:** Processing continues.

**Operator Response:** If you want RODM to be reconnected, issue the ORCNTL CONN command.

**Related Commands:** ORCNTL

**DWO705I**  THE KEYWORD keyword IS NO LONGER SUPPORTED AND WILL BE IGNORED.

**Explanation:** The keyword supplied is no longer a supplied keyword and should be removed. In the case of DSIQTSK, the PASS keyword is no longer supported on the REP statement and the APF keyword is no longer supported on the CMDRCVR statement in the DSIQTSK initialization member (DSIQTSKI).

**Message Variables:**
- keyword The name of the keyword that is no longer supported and therefore ignored.

**System Action:** Remove the keyword from the task's initialization member. In the case of DSIQTSK the PASS keyword and the APF keyword should be removed from the DSIQTSK initialization member.

**Related Commands:** ORCNTL

**DWO706E**  THE SIGNON TO RODM rodm CHECKPOINT NOTIFY FAILED. CHECKPOINT IS DISABLED.

**Explanation:** The DSIQTSK task has failed to sign on to the Resource Object Data Manager (RODM) checkpoint notification queue. The checkpoint procedure failed and was disabled.

**Message Variables:**
- rodm The name of RODM.

**System Action:** The subtask continues with the checkpoint function of DSIQTSK disabled. Message DWO742E is also issued.

**Operator Response:** Issue the ORCNTL CONN command to reconnect to RODM and retry the signon.

The reconnection drives the initialization of the notify queue and subscriptions.

**System Programmer Response:** Message DWO742E is generated with the function codes 1401, 1409, 1412, and 1504. Compare the error codes with those provided by RODM to find the error.

**Related Commands:** ORCNTL

**DWO707E**  THE RODM rodm IS NOT DEFINED.

**Explanation:** The Resource Object Data Manager (RODM) specified within the ORCNTL command was not found.

**Message Variables:**
- rodm The name of RODM.

**System Action:** The processing of the request ends.

**Operator Response:** Correct the RODM name specified in the ORCNTL request. If the RODM name is not known, issue the ORCNTL LIST,REP command to have the valid RODMs displayed.

**Related Commands:** ORCNTL

**DWO708E**  THE REQUEST TO DISCONNECT RODM rodm HAS FAILED.

**Explanation:** An ORCNTL command was issued to disconnect the Resource Object Data Manager (RODM) specified. The specified RODM is not currently connected to the DSIQTSK task.

**Message Variables:**
- rodm The name of RODM.

**Operator Response:** Check the ORCNTL command and verify that the specified RODM is correct. If the specified RODM was incorrect, correct the name and issue the ORCNTL command again. If the proper RODM was specified, then verify the status of the requested RODM and issue the command again, if required.

**Related Commands:** ORCNTL

**DWO709E**  THE REQUEST TO CONNECT RODM rodm IS REJECTED. PASSWORD IS NOT VALID.

**Explanation:** The DSIQTSK subtask attempted to connect to the specified Resource Object Data Manager (RODM) that had already failed due to a password that was not valid.

**Message Variables:**
- rodm The name of RODM.

**System Action:** The request is rejected.

**Operator Response:** Notify the system programmer.
**System Programmer Response:** Change the signon password within the initialization file of the DSIQTSK subtask for this RODM. This new password is used at the next start of the DSIQTSK subtask.

**Related Commands:** ORCNTL

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**DWO710I** THE RODM rodm WILL DISCONNECT WITHOUT A CHECKPOINT.

**Explanation:** An ORCNTL command was issued with the DISC option. The Resource Object Data Manager (RODM) is takes a checkpoint prior to disconnection.

**Message Variables:**
rodm The name of RODM.

**System Action:** The DSIQTSK task disconnects the specified RODM without taking a checkpoint.

**Related Commands:** ORCNTL

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**DWO711I** THE RODM rodm WILL DISCONNECT WITH A CHECKPOINT.

**Explanation:** An ORCNTL command was issued with the DISC option. The Resource Object Data Manager (RODM) takes a checkpoint prior to disconnection.

**Message Variables:**
rodm The name of RODM.

**System Action:** The DSIQTSK task disconnects the specified RODM while taking a checkpoint.

**Related Commands:** ORCNTL

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**DWO712E** THE REQUEST TO CONNECT THE RODM rodm HAS FAILED. PASSWORD IS NOT VALID.

**Explanation:** A request was made to connect the specified Resource Object Data Manager (RODM) to the subtask DSIQTSK. The request is rejected due to a password that is not valid.

**Message Variables:**
rodm The name of RODM.

**System Action:** The DSIQTSK task rejects the connect request.

**Operator Response:** Change the RODM password using the ORCNTL command. Then issue the connect request again.

**System Programmer Response:** Change the signon password within the initialization file of the DSIQTSK subtask for this RODM. This new password is used at the next start of the DSIQTSK subtask.

**Related Commands:** ORCNTL

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**DWO713I** THE REQUEST TO CHECKPOINT THE RODM rodm HAS BEEN ISSUED.

**Explanation:** An ORCNTL CONN command has been issued for the specified Resource Object Data Manager (RODM).

**Message Variables:**
rodm The name of RODM.

**System Action:** The DSIQTSK connection continues.

**Related Commands:** ORCNTL

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**DWO714E** THE REQUEST TO CHECKPOINT THE RODM rodm FAILED.

**Explanation:** The ORCNTL command has been issued with the CHKPT option, but the checkpoint request is for a specified Resource Object Data Manager (RODM) that is not connected.

**Message Variables:**
rodm The name of RODM.

**System Action:** The request is rejected.

**Operator Response:** Verify the RODM name, correct it if necessary, and issue the command again, if required. Verify the current status of the requested RODM by issuing the ORCNTL LIST,REP command.

**Related Commands:** ORCNTL

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**DWO715E** THE REQUEST TO CHECKPOINT THE RODM rodm FAILED. RODM IS CURRENTLY DISCONNECTING.

**Explanation:** The ORCNTL command has been issued with the CHKPT option. The request has been rejected because the Resource Object Data Manager (RODM) specified is currently being disconnected.

**Message Variables:**
rodm The name of RODM.

**System Action:** The request is rejected.

**Operator Response:** Verify the RODM name, correct it if necessary, and issue the command again, if required. Verify the current status of the requested RODM by issuing the ORCNTL LIST,REP command.

**Related Commands:** ORCNTL

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**DWO716E** THE REQUEST TO CHECKPOINT THE RODM rodm FAILED. REQUEST WAS ALREADY REQUESTED.

**Explanation:** The ORCNTL command has been issued with the CHKPT option. The request has been rejected because a previous checkpoint request was issued for Resource Object Data Manager (RODM).

**Message Variables:**
rodm The name of RODM.
The name of the Resource Object Data Manager (RODM).

System Action: The request is rejected.

Operator Response: Verify the RODM name. Correct and issue the command again, if necessary.

Related Commands: ORCNTL

**DWO717E**  THE REQUEST TO CHECKPOINT THE RODM rodm FAILED. RODM IS CURRENTLY CHECKPOINTING.

Explanation: The Resource Object Data Manager (RODM) specified in the ORCNTL checkpoint request is already taking a checkpoint. Therefore, the new checkpoint request is rejected.

Message Variables:

rodm    The name of RODM.

System Action: The request is rejected.

Operator Response: Verify the RODM name. Correct and issue the command again, if required.

Related Commands: ORCNTL

**DWO718I**  THE REQUEST TO CHECKPOINT THE RODM rodm HAS BEEN RECEIVED.

Explanation: The ORCNTL checkpoint request has been issued and scheduled for the Resource Object Data Manager (RODM) specified.

Message Variables:

rodm    The name of RODM.

Related Commands: ORCNTL

**DWO719E**  THE command REQUEST FAILED. A PARAMETER ERROR WAS DETECTED.

Explanation: The DSIQTSK subtask has detected an error in a request block received from the issued command.

Message Variables:

command    The name of the command.

System Action: The request is rejected.

Operator Response: Check the command and try again.

Related Commands: ORCNTL, ORCONV

**DWO720E**  THE REQUEST WAS REJECTED DUE TO AN UNKNOWN SEND ERROR TO DSIQTSK. PLEASE RETRY.

Explanation: The ORCNTL command attempted to send a request to the subtask DSIQTSK and the command was corrupted.

System Action: The request is rejected.

Operator Response: Check the command and try again.

Related Commands: ORCNTL

**DWO721E**  THE REQUEST FAILED; DSIQTSK NOT ACTIVE.

Explanation: The DSIQTSK subtask is not active and the command request was rejected.

System Action: The command is rejected.

Operator Response: Start the DSIQTSK subtask.

Related Commands: ORCNTL

**DWO722E**  THE REQUEST TO CHECKPOINT THE RODM rodm FAILED. THE CHECKPOINT HAS BEEN DISABLED.

Explanation: The ORCNTL command that was issued with the CHKPT option failed. The request has been rejected because the checkpoint function for the specified Resource Object Data Manager (RODM) has been disabled.

Message Variables:

rodm    The name of RODM.

System Action: The checkpoint function is disabled because the DSIQTSK subtask has failed to issue a checkpoint request to rodm.

Operator Response: Issue the ORCNTL CONN command.

Related Commands: ORCNTL

**DWO723E**  THE REQUEST TO CHECKPOINT THE RODM rodm FAILED. DSIQTSK IS NOT SIGNED ON TO RECEIVE THE CHECKPOINT NOTIFICATION.

Explanation: The ORCNTL command has been issued with the CHKPT option but the request has been rejected because the DSIQTSK has previously failed to sign on to the Resource Object Data Manager (RODM) checkpoint notification.

Message Variables:

rodm    The name of RODM.

System Action: The NetView program stops processing the command.
Operator Response: Issue the ORCNTL CONN command.

Related Commands: ORCNTL

DWO724I THE PASSWORD FOR THE RODM rodm HAS BEEN CHANGED.

Explanation: The ORCNTL command has been issued with the PASS request. The password for the specified Resource Object Data Manager (RODM) has been changed.

Message Variables:
rodm The name of RODM.

System Action: The command is rejected.

System Programmer Response: Update the DSIQTSK initialization file to reflect this new password. Passwords changed using the ORCNTL command are used only until the next restart of the DSIQTSK subtask.

Related Commands: ORCNTL

DWO725I THE AUTOMATION RODM IS NOW rodm.

Explanation: The ORCNTL command has been issued with the CHNG request. The automation Resource Object Data Manager (RODM) has been changed to the specified RODM.

Message Variables:
rodm The name of RODM.

System Action: Processing continues.

Operator Response: Ensure that the new automation RODM is connected. Verify this by issuing the ORCNTL LIST,REP command.

Related Commands: ORCNTL

DWO726E THE AUTOMATION RODM IS ALREADY rodm. THE REQUEST IS REJECTED.

Explanation: The ORCNTL command has been issued with the CHNG request. The automation Resource Object Data Manager (RODM) is already set to RODM specified in the request.

Message Variables:
rodm The name of RODM.

System Action: The request is rejected.

Operator Response: Ensure that the proper RODM was specified and issue the command again.

Related Commands: ORCNTL

DWO727I NO RODM IS NOW DEFINED AS THE AUTOMATION RODM.

Explanation: The ORCNTL command has been issued with the NOAOREP request. No Resource Object Data Manager (RODM) is available as the automation RODM.

System Action: Processing continues.

Related Commands: ORCNTL

DWO728W THE CURRENT AUTOMATION RODM rodm IS NOT CONNECTED.

Explanation: The Resource Object Data Manager (RODM) that is currently the automation RODM is not connected.

Message Variables:
rodm The name of RODM.

Operator Response: If you want RODM connected, issue the ORCNTL command with the CONN option. This connects RODM to the DSIQTSK subtask.

Related Commands: ORCNTL

DWO729E THERE IS AN ERROR READING THE RODM rodm NOTIFICATION QUEUE. CHECKPOINTING HAS BEEN DISABLED.

Explanation: The DSIQTSK subtask attempted to query the Resource Object Data Manager (RODM) notification queue and failed. Message DWO742E is generated to provide error codes.

Message Variables:
rodm The name of RODM.

System Action: The DSIQTSK subtask detected an error reading the RODM notification queue. The checkpoint function for this RODM is disabled.

System Programmer Response: Check the DWO742E message generated for return and reason codes for problem determination. After correcting the problem, enable the checkpoint function by reconnecting to RODM.

Related Commands: ORCNTL

DWO730E THERE IS AN ERROR ISSUING WORK TO THE TASK task. ATTEMPTING RETRY.

Explanation: The DSIQTSK received an error trying to issue work to a task.

Message Variables:
task The name of the task.
**System Action:** The request is retried on another task defined in DSIQTSK.

**Related Commands:** ORCNTL

---

**DWO731I** A CHECKPOINT HAS BEEN COMPLETED ON THE RODM rodm.

**Explanation:** The specified Resource Object Data Manager (RODM) took a checkpoint.

**Message Variables:**

rodm The name of RODM.

**System Action:** The checkpoint is complete. Any RODM calls waiting checkpoint notification are posted.

**Related Commands:** ORCNTL

---

**DWO732I** EXCESSIVE ERRORS WERE FOUND IN THE TASK task. THE TASK IS NO LONGER IN USE.

**Explanation:** The dispatcher has encountered an error more than once issuing a DSIMQS request to the specified task.

**Message Variables:**

task The name of the task.

**System Action:** The task is no longer used by DSIQTSK.

**Operator Response:** Restart DSIQTSK.

**System Programmer Response:** Check for task error messages in the DSILOG to determine the problem.

**Related Commands:** ORCNTL

---

**DWO733A** NO NETVIEW TASKS ARE AVAILABLE FOR WORK. ENTER “1” TO RETRY OR “2” TO TERMINATE THE REQUEST.

**Explanation:** The NetView program has no available tasks for work.

**System Action:** The NetView program is suspended. No work is issued to any NetView task until the request is acknowledged.

**Operator Response:** Issue the ORCNTL LIST, TASK command. This displays all of the tasks defined to the DSIQTSK subtask. Activate at least one of the tasks defined as having the current state of NOTFOUND. Enter 1 to have the request issued. If there is no task available to activate, enter 2 to end the request. The DSIQTSK subtask ends. Update the initialization file with the name of an available task and restart the DSIQTSK subtask.

**Note:** If you enter 2 and commands were transmitted through the program-to-program interface, they are processed when the DSIQTSK is returned.

**Related Commands:** ORCNTL

---

**DWO734E** YOU MUST ENTER “1” OR “2”.

**Explanation:** The response you entered for DWO733A was not a 1 or 2.

**System Action:** The DSIQTSK subtask issues message DWO733A again.

**Operator Response:** The message DWO733A is displayed. Enter a 1 to retry or a 2 to end the request.

**Related Commands:** ORCNTL

---

**DWO735I** RCVR = status, AUTO REP=rodm

**Explanation:** This is a response to an ORCNTL LIST request. The status of the Resource Object Data Manager (RODM) receiver component and the name of the default automation RODM are displayed.

**Message Variables:**

status The status of the dispatcher. The statuses are:

- **Active** The dispatcher is currently ready for work.
- **Inactive** The dispatcher is currently inactive.
- **WTOR** The dispatcher is waiting for a response to message DWO733A. See message DWO733A for details.

rodm The name of the current RODM, or NOTFOUND if a current automation RODM has not been defined to the NetView system.

**Related Commands:** ORCNTL

---

**DWO736I** RODM( rodm ) STATE( status ) CHKPT( checkpoint )

**Explanation:** This is a response to an ORCNTL LIST, REP request. The name, status, and checkpoint state of the Resource Object Data Manager (RODM) are displayed.

**Message Variables:**

rodm The name of RODM.

status The status of RODM in relation to the DSIQTSK task:

- **CONNECT** Connected to RODM.
- **CONNREQ** Connection has been requested.
- **DISC** Disconnected from RODM.
- **DISCREQ** Disconnection has been requested.

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The status of the checkpoint:

**REQUEST**
Checkpoint has been requested.

**INACTIVE**
No checkpoint in progress.

**ACTIVE**
Checkpoint in progress.

**DISABLE**
Checkpoint function from DSIQTSK has been disabled due to checkpoint notification request error from RODM. Issue an ORCNTL CONN request to RODM in error. This reconnects the RODM, which drives the initialization of the notify queue and subscriptions.

**Related Commands:** ORCNTL

**DWO737I** TASK( task ) STATE( status )

**Explanation:** This is a response to ORCNTL LIST,TASK request. The name and status of the task are displayed.

**Message Variables:**
- **task** The name of the task.
- **status** The status of the task:
  - **INUSE** The task defined within the initialization file has been found in the NetView system. It currently is being used and work is being sent to it.
  - **NOTFOUND** This is defined to DSIQTSK but not found in the NetView system.
  - **DISABLED** The dispatcher encountered errors trying to issue DSIMQS requests to this task and has failed.

**System Action:** The task is no longer used by the dispatcher.

**Operator Response:** Recycle the NetView program to restart the task.

**Related Commands:** ORCNTL

**DWO740I** CODE = retcode, TEXT = text.

**Explanation:** A command sent to DSIQTSK cannot be issued (or assisted). DWO740I follows another message, providing additional detail.

**Message Variables:**
- **retcode** Reason code for command failure:
  1. Request message has no text.
  2. Parse of message failed.
  3. Insufficient parameters in message.
  4. Delimiter in message is not valid.
  5. Parameter is not valid.
  6. Assisted command, no assist operator.
  7. Operator or autotask specified is not valid.
  8. Attempt to issue command failed.
- **text** The text of the command that was not issued.

**System Action:** The Resource Object Data Manager (RODM) stops processing the request.

**System Programmer Response:** Determine the problem and correct it. The problem might have originated in the program that sent the command.

**Related Commands:** ORCNTL

**DWO739E** UNABLE TO ISSUE COMMAND FROM SENDER sender TO TASK task, SENDER TOKEN = token.

**Explanation:** A program requested that a command (or assist message) be issued to a specific task only. The request failed because the task specified was not valid or not active.

**Message Variables:**
- **sender** The sender name provided to the program-to-program interface by the sending program.
- **task** The name of the task where the command was to be executed.
- **token** The token sent by the sender in the command buffer. If no sender token is sent, the value displayed is N/A.

**System Action:** The request is not processed because the task requested was not found or not active.

**Operator Response:** Message DWO740I follows. See this message to determine which command was not issued and take appropriate action.

**System Programmer Response:** Use message DWO740I for diagnosis.

**Related Commands:** ORCNTL

**DWO738I** THE END OF DISPLAY REQUEST.

**Explanation:** This indicates when the response to the ORCNTL LIST request is complete.

**Related Commands:** ORCNTL
**DWO741E** UNABLE TO ISSUE COMMAND TO TASK task. DSIMQS RC = retcode.

**Explanation:** A program requested that a command be assisted or issued to a specific task only. The request failed on the DSIMQS call due to the reasons indicated by the MQS return code.

**Message Variables:**

- **task** The name of the task where the command was to be queued.
- **retcode** The DSIMQS return code.

**System Action:** The request is canceled because the DSIMQS call failed.

**System Programmer Response:** Look up the DSIMQS return code and determine the cause of the failure. Message DWO740I is also issued in response to this message. See message DWO740I for further details.

**Related Commands:** ORCNTL

**DWO742E** RODM rodm ERROR, FUNCTION = func, RETURN CODE = retcode, REASON CODE = reason.

**Explanation:** The Resource Object Data Manager (RODM) is returning error information in response to a DSIQTSK request.

**Message Variables:**

- **rodm** The name of RODM.
- **func** The RODM function ID.
- **retcode** The return code from RODM.
- **reason** The reason code from RODM.

**System Action:** The error message is generated for all RODM API call failures in which the error codes are unknown.

**System Programmer Response:** Use this message for problem analysis to determine why a DSIQTSK call is failing. After correcting the problem, reconnect RODM to force the DSIQTSK to sign on to the notification queue and to query it again.

**Related Commands:** ORCNTL

**DWO743I** DSIQTSK DOES NOT HAVE ANY AUTOTASKS DEFINED TO IT.

**Explanation:** An ORCNTL LIST, TASK command was issued and no tasks have been defined in the ORAC initialization deck.

**Related Commands:** ORCNTL

**DWO746I** THE process failed.

**Explanation:** The DSIQTSK task attempted to initialize the program-to-program interface (PPI) receiver and failed after a specified number of retries.

**Message Variables:**

- **process** The name of the process that failed. Possible values for process are:
  - PPI initialization
  - PPI receive
- **requesttype** The program-to-program interface request that failed.
- **retcode** The return code returned from the request type.

**System Action:** The request is ended.

**Operator Response:** Notify the system programmer that there is a problem with the program-to-program interface subsystem.

**System Programmer Response:** Determine why the initialization failed. Check the request type and the return code. Refer to the Tivoli NetView for z/OS Application Programmer’s Guide for more information.

**Related Commands:** ORCNTL

**DWO744I** AN INCORRECTLY FORMATTED BUFFER WAS RECEIVED FROM THE PROGRAM-TO-PROGRAM INTERFACE, AND WAS REJECTED.

**Explanation:** A buffer was sent through the program-to-program interface subsystem but the data was not in the correct format.

**DWO745I** DSIQTSK DOES NOT HAVE ANY RODMs DEFINED TO IT.

**Explanation:** The operator is not authorized to issue the command.

**Message Variables:**
**errcmd** The command or command list which the operator is not authorized to use.

**cmd** The command that was issued specifying `errcmd` as the ERROR operand.

**System Action:** The `cmd` command is ended.

**Operator Response:** If you need to enter the command, notify the system programmer.

**System Programmer Response:** Evaluate the operator’s requirements and add appropriate security access if required.

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**DWO749E** THE NETVIEW COMMAND OR COMMAND LIST, `errcmd`, SPECIFIED ON THE ERROR OPERAND OF THE `cmd` COMMAND, IS NOT VALID

**Explanation:** The error command does not exist as a command list or a command processor.

**Message Variables:**

- `errcmd` The command or command list which the operator is not authorized to use.
- `cmd` The command that was issued specifying `errcmd` as the ERROR operand.

**System Action:** The `cmd` command ends.

---

**DWO750I** DSIQTSK IS UNABLE TO ISSUE WORK FROM THE `senderid`. THERE ARE NO AUTOTASKS AVAILABLE.

**Explanation:** Work was received from the specified sending application, but none of the autotasks listed in the initialization file are available to receive the work. This message might be accompanied by message DWO733A if the sending application is RODM.

**Message Variables:**

- `senderid` The name of the sending application.

**System Action:** Any work that needs to be executed on the autotask by DSIQTSK is ignored.

**Operator Response:** Issue the ORCNTL LIST,TASK command. This displays all of the tasks defined to the DSIQTSK subtask. Activate at least one of the tasks defined as having the current state of NOTFOUND. Enter 1 to have the request issued. If there is no task available to activate, enter 2 to end the request. The DSIQTSK subtask ends. Update the initialization file with the name of an available task and restart the DSIQTSK subtask.

**System Programmer Response:** Ensure that one of the autotasks listed in the initialization file is executing properly.

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**DWO751I** DSIQTSK IS UNABLE TO CONNECT TO THE RODM `rodm`, THERE ARE NO AUTOTASKS AVAILABLE TO PROCESS THE INITIAL COMMAND.

**Explanation:** A connection was made to the specified Resource Object Data Manager (RODM) that had an initial command associated with it. DSIQTSK attempted to connect to RODM every specified number of seconds. The specified number is a NetView constant.

**Message Variables:**

- `rodm` The name of RODM.

**System Action:** The request is ended.

**Operator Response:** Start one of the autotasks listed in the initialization deck and enter R to retry.

**Related Commands:** ORCNTL

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**DWO752E** A LOAD FOR `apimodule` FAILED.

**Explanation:** A load of one of the API modules, EKGUAPI or CNMCNETV, has failed. If CNMCNETV was not loaded, DSIQTSK does not start. If EKGUAPI was not loaded, then all calls related to the Resource Object Data Manager (RODM) fail with a return code of 8, and the message DWO721E is issued.

**Message Variables:**

- `apimodule` The name of the API module.

**System Action:** The DSIQTSK does not start.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the API modules exist in the correct load library.

**Related Commands:** ORCNTL

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**DWO753I** `task`: WARNING, UNABLE TO DEALLOCATE RESOURCES FOR THIS TERMINATING TASK - TASK TERMINATION CONTINUES.

**Explanation:** Task termination has determined that DSIZMQEP was unable to complete processing of the task’s message queues. An attempt to free the messages would cause unpredictable results.

**Message Variables:**

- `task` If the task is a data services task, this is the LU name of the task. If the task is an operator station task, this is the operator ID.

**System Action:** Task termination continues, but the task’s message queues are not freed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** This message is preceded by message DSI528I, DSI529I or a task abend.
Determine the cause of the message or abend. Restart the NetView program to reclaim the lost resources.

DWO754I THE CHECKPOINT REQUEST FOR RODM rodm WAS CANCELLED DUE TO OPERATOR INTERVENTION

Explanation: An operator has canceled the checkpoint before it completed.

Message Variables:

rodm The name of RODM.

DWO760W NO PRIMARY FOCAL POINT DEFINED FOR CATEGORY fpcat. DEFFOCPT STATEMENTS FOR THIS CATEGORY ARE IGNORED.

Explanation: A primary focal point has not been defined with a DEFFOCPT statement for this category, but DEFFOCPT statements defining backup focal points for this category have been detected. The definition of a primary focal point for each category is mandatory. All DEFFOCPT statements pertaining to this category are ignored.

Message Variables:

fpcat The category for which the focal point information is being given.

System Action: Processing continues. DEFFOCPT statements for this category will not be used.

Operator Response: Notify the system programmer.

System Programmer Response: Either remove the DEFFOCPT statements for this category if no longer required or add a DEFFOCPT statement defining the primary focal point for this category. Any change in the DEFFOCPT definition for a category will cause the new DEFFOCPT definition to be used when DSI6DST is restarted.

Related Commands: DEFFOCPT statement in DSI6INIT initialization member.

DWO761W BACKUP FOCAL POINT fpname PREVIOUSLY DEFINED FOR CATEGORY fpcat, FIRST OCCURRENCE USED.

Explanation: A backup focal point name has been defined more than once for a specified category. The subsequent definitions are ignored.

Message Variables:

fpname The name of the remote node that is a backup focal point for the specified category
fpcat The category for which the information is being given

System Action: Processing continues. The NetView program uses the first definition of the backup focal point. Subsequent definitions are ignored.

Operator Response: If the error occurred on a FOCALPT ACQUIRE command, verify that you entered the backup focal point name correctly. If incorrect, enter the FOCALPT ACQUIRE command again with the correct backup focal point name and the OVERRIDE keyword. If this message is not the result of issuing a FOCALPT ACQUIRE command, notify the system programmer.

System Programmer Response: Remove the duplicate definition of the backup focal point for this category. Any change in the DEFFOCPT definition for a category will cause the new DEFFOCPT definition to be used when DSI6DST is restarted.

Related Commands: DEFFOCPT statement in DSI6INIT initialization member or FOCALPT ACQUIRE command.

DWO762W MULTIPLE PRIMARY FOCAL POINTS DEFINED FOR CATEGORY fpcat. FOCAL POINT fpname ACCEPTED.

Explanation: In DEFFOCPT statements in the DSI6INIT initialization member, two different primary focal point names have been defined for the same category. The NetView program uses the last definition it reads.

Message Variables:

fpcat The category of data for which the focal point information is being given.
fpname The name of the remote node that is a primary focal point for the specified type.

System Action: Processing continues. The NetView program uses the last definition of a primary focal point. Previous definitions are ignored.

System Programmer Response: Remove the duplicate DEFFOCPT statements. You can only define one primary focal point per category. Any change in the DEFFOCPT definition for a category will cause the new DEFFOCPT definition to be used when DSI6DST is restarted.

Related Commands: DEFFOCPT statement in DSI6INIT initialization member.

DWO763W MAXIMUM NUMBER OF BACKUP FOCAL POINTS DEFINED FOR CATEGORY fpcat. BACKUP FOCAL POINT fpname IGNORED.

Explanation: More than 8 backup focal points have been defined for this category. The NetView program ignores the extraneous backup focal points.

Message Variables:
**fpcat**  The category of data for which the focal point information is being given.

**fpname**  The name of the remote backup node that has been ignored.

**System Action:**  Processing continues. The first 8 backup focal points defined are used.

**Operator Response:**  If the error occurred on a FOCALPT ACQUIRE ADDBKUP command, enter the FOCALPT ACQUIRE command again:
- Without the ADDBKUP keyword
- With the BACKLIST operand specifying the complete backup list

The FOCALPT ACQUIRE command will replace the existing list with the backup list supplied.

If the error occurred on a FOCALPT ACQUIRE command without the ADDBKUP keyword, enter the FOCALPT ACQUIRE command again with a maximum of 8 backup focal points specified.

If this message is not the result of issuing a FOCALPT ACQUIRE command, notify the system programmer.

**System Programmer Response:**  Remove the extra DEFFOCPT BACKUP statements. Any change in the DEFFOCPT definition for a category will cause the new DEFFOCPT definitions to be used when DSI6DST is restarted.

**Related Commands:** DEFFOCPT statement in DSI6INIT initialization member or FOCALPT ACQUIRE command.

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**DWO764W**  RESTORE OF ALL CURRENT FOCAL POINTS UNSUCCESSFUL. DEFFOCPT STATEMENTS USED WHEN DETAILS NOT RESTORED.

**Explanation:**  A failure was detected when restoring the saved focal points from the save/restore database. Some focal point information might have been returned and will be used. If no information is returned from the database, the DEFFOCPT statements are used.

**System Action:**  Processing continues.

**Operator Response:**  Issue the FOCALPT QUERY command to determine what information from the save/restore database was returned.

**System Programmer Response:**  Use the save/restore error messages that appear at the authorized receiver console to determine the cause of the error.

**Related Commands:** DEFFOCPT statement in DSI6INIT initialization member.

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**DWO765W**  QUALIFIED BACKUP FOCAL POINT **fpname1** DEFINED FOR CATEGORY **fpcat**. UNQUALIFIED BACKUP FOCAL POINT **fpname2** IGNORED.

**Explanation:**  Both a qualified and an unqualified network name have been supplied for a category with the same network addressable unit (NAU). If a qualified network name is supplied for a category, MS_CAPS does not support the inclusion of an unqualified network name for the same NAU because it cannot predict how the netid will be resolved by VTAM and duplicates are not valid.

**Message Variables:**

- **fpname1**  The qualified network name.
- **fpcat**  The category for which the focal points are being specified.
- **fpname2**  The unqualified network name.

**System Action:**  Processing continues. The qualified network name is kept in the backup focal point list for the category selected.

**Operator Response:**  Check that the qualified network name entered is correct. If not, issue a FOCALPT DROP command for the qualified network name to remove the added name from the category’s backup list. Issue the FOCALPT ACQUIRE command again, adding the unqualified network name removed by the first FOCALPT ACQUIRE command and the corrected new backup focal point name.

**System Programmer Response:**  Check that the focal point names defined in the DEFFOCPT statements are correct.

**Related Commands:** DEFFOCPT statement in DSI6INIT initialization member or FOCALPT ACQUIRE command.

---

**DWO766I**  NO DEFFOCPT FOCAL POINTS DEFINED FOR THIS CATEGORY.

**Explanation:**  A FOCALPT ACQUIRE command with the DEFFOCPT parameter specified that the focal points defined in the DSI6DST DSI6INIT initialization member be restored for a specific category. However, no focal points were defined in this member for the category requested.

**System Action:**  The command is not processed.

**Operator Response:**  Enter the command again with focal point names or corrected category name.

**Related Commands:** FOCALPT ACQUIRE
**DWO767W** PRIMARY FOCAL POINT *fpname1* DEFINED FOR CATEGORY *fpcat*. BACKUP FOCAL POINT *fpname2* IGNORED.

**Explanation:** A primary and backup focal point have the same network addressable unit (NAU). The backup focal point is removed from the backup focal point list for the category. Although the backup focal point might have been fully qualified, the primary focal point is considered to be of higher priority than the backup focal point; thus the primary focal point is kept.

**Message Variables:**
- *fpname1*: The primary focal point name.
- *fpcat*: The category for which the focal points are being specified.
- *fpname2*: The backup focal point name removed.

**System Action:** Processing continues. The primary focal point is kept and the backup focal point ignored.

**Operator Response:** Check that the primary focal point name entered is correct. Issue the FOCALPT ACQUIRE command again, adding the backup focal point removed by the first FOCALPT ACQUIRE command and the corrected new primary focal point name.

**System Programmer Response:** Check that the focal point names defined in the DEFFOCPT statements are correct.

**Related Commands:** DEFFOCPT statement in DSI6INIT initialization member or FOCALPT ACQUIRE command.

**DWO768I** THE FOLLOWING BACKUP FOCAL POINT(S) HAS BEEN DROPPED:

**Explanation:** This message precedes the display of the dropped backup focal points.

This message follows a DWO051I message that is displayed upon successful execution of a FOCALPT DROP command. You cannot use this message for automation because it is a message within a multiple-line message block.

**Related Commands:** FOCALPT DROP

**DWO769I** *fpname1 fpname2 fpname3 fpname4*

**Explanation:** This message displays the names of backup focal points that have been dropped.

This message follows a DWO051I message that is displayed upon successful execution of a FOCALPT DROP command. You cannot use this message for automation because it is a message within a multiple-line message block.

**Message Variables:**
- *fpname*: The name of the remote backup focal point that has been dropped.
- *fpcat*: The category that the loop has been detected for.

**DWO770W** A LOOP HAS BEEN DETECTED FOR CATEGORY *fpcat*. *node1* HAS ISSUED A REVOCATION TO *node2* TO BREAK THE LOOP.

**Explanation:** MS_CAPS has detected that the focal points for this category are in a loop and has issued a revocation to an active remote focal point to break the loop. This message is sent to the authorized receiver and appears in the NetView log.

**Message Variables:**
- *fpcat*: The category that the loop has been detected for.
- *node1*: The node that detected the existence of a loop.
- *node2*: The node that has been issued a revocation, to break the loop.

**System Action:** The entry point drops the focal point, thus ending the loop.

**Operator Response:** Notify the system programmer of the detection of the loop.

**System Programmer Response:** Messages DWO772I and DWO773I in the NetView log display all nodes that were detected in the loop. Check that MS_CAPS dropped the right focal point. If not, issue a FOCALPT CHANGE, ACQUIRE or DROP command to end the loop and to reacquire the focal point that MS_CAPS dropped.

**DWO771W** BACKUP FOCAL POINT *fpname* HAS BEEN DROPPED FROM THE BACKUP LIST FOR CATEGORY *fpcat* DUE TO THE DETECTION OF A LOOP.

**Explanation:** MS_CAPS has detected that the focal points for this category are in a loop. The active remote focal point for this category is a backup and its name has been removed from the category’s backup list to ensure that it is not able to create the loop again. This message appears only in the NetView log.

**Message Variables:**
- *fpname*: The name of the remote backup focal point that has been dropped.
- *fpcat*: The category that the loop has been detected for.
**System Action:** The focal point name is removed from the backup focal point list for the category.

**System Programmer Response:** Ensure that the action taken by MS_CAPS is correct. Check that the backup focal point is not required for the category. If it is required, issue a FOCALPT ACQUIRE or FOCALPT CHANGE command to include the backup focal point in the category’s backup focal point list. Ensure that the addition of the backup focal point will not create the loop again.

**DWO772I**  
A LOOP HAS BEEN DETECTED FOR CATEGORY *fpcat*. THE NODES INVOLVED IN THE LOOP ARE:

**Explanation:** This message precedes the display of the nodes involved in the loop. This message appears only in the NetView log.

**Message Variables:**

- `fpcat`  
  The category that the loop has been detected for.

**DWO773I** node1 node2 node3 node4 node5 node6 node7 node8 node9

**Explanation:** This message lists all the nodes involved in a loop. It might be repeated multiple times to list all nodes involved in the loop. This diagnostic message can be used to determine how a loop was created for the category. This message appears only in the NetView log.

**Message Variables:**

- `node1`  
  The name of a node within the loop. Node1 was forwarding data to node2.

- `node2`  
  The name of a node within the loop. Node2 was forwarding data to node3.

- `node3`  
  The name of a node within the loop. Node3 was forwarding data to node4.

- `node4`  
  The name of a node within the loop. Node4 was forwarding data to node5.

- `node5`  
  The name of a node within the loop. Node5 was forwarding data to node6.

- `node6`  
  The name of a node within the loop. Node6 was forwarding data to node7.

- `node7`  
  The name of a node within the loop. Node7 was forwarding data to node8.

- `node8`  
  The name of a node within the loop. Node8 was forwarding data to node9.

- `node9`  
  The name of a node within the loop. Node9 was forwarding data to node1 of the next message.

**System Programmer Response:** Use this information to determine how your focal point nodes created the loop.

**DWO774I** END NODE DOES NOT SUPPORT *applname* AS A FOCAL POINT.

**Explanation:** An application was registered or is being registered as a focal point on an end node. Applications on end nodes do not receive focal point services. If the application registered as being interested in a category, it will still be served as an interested application, but no applications will be notified by the NetView program that this application is available as a focal point.

This message is sent to the authorized receiver and can appear at the start of DSIS6DST to inform the authorized receiver that applications registered prior to the start of DSIS6DST will not be treated as focal points. It will also be issued after DSIS6DST is started whenever an application tries to register as a focal point on an end node.

**Message Variables:**

- `applname`  
  The name of the application that has previously registered, or is now registering.

**Operator Response:** If this message appears at DSIS6DST startup time, report the message to the system programmer. Do not try to register applications as focal points while you are operating on an end node.

**System Programmer Response:** Modify any startup procedures on this end node that try to register applications as focal points. Any change in the DEFFOCPT definition for a category will cause the new DEFFOCPT definition to be used when DSIS6DST is restarted.

**Related Commands:** REGISTER, DEFFOCPT

**DWO775I** SAVE/RESTORE TASK DSISVRT IS INACTIVE. DSIS6DST SAVE/RESTORE PROCESSING WILL CONTINUE.

**Explanation:** The NetView program will use data from its internal table to restore the focal points that existed prior to stopping DSIS6DST. The NetView program cannot access the data in the save/restore database because the save/restore task is not active.

**System Programmer Response:** Modify the startup procedures on this node to have the save/restore task start prior to starting DSIS6DST.

**DWO776I** SAVE/RESTORE TASK DSISVRT IS INACTIVE. USING DEFFOCPT DEFINITIONS.

**Explanation:** The NetView program will use the DEFFOCPT statements in the DSIS6INIT initialization
member to establish focal points. Previous focal point states are unknown:

- The NetView internal table of focal points does not exist.
- The NetView program's attempt to access data in the save/restore database failed because the save/restore task was not active.

**System Programmer Response:** Modify the startup procedures on this node to have the save/restore task start prior to starting DSI6DST.

**DWO777W** **TARGETNET PARAMETER IGNORED. FULLY QUALIFIED NETWORK NAME PROVIDED.**

**Explanation:** A FOCALPT DISPSOC or FOCALPT DELETE command was issued with both the TARGETNET parameter and a fully-qualified network name specified by the TARGET parameter.

**System Action:** The TARGETNET parameter is ignored and the command is processed using the fully-qualified network name specified by the TARGET parameter.

**Related Commands:** FOCALPT DELETE, FOCALPT DISPSOC

**DWO779W** **NO APPLICATIONS INTERESTED IN THAT CATEGORY.**

**Explanation:** A FOCALPT ACQUIRE command has been issued specifying a category in which no application has registered an interest. This message follows message DWO052I.

**System Action:** The command is not processed.

**Operator Response:** Ensure that the category specified on the FOCALPT ACQUIRE command was correct. Do one of the following:

- If the incorrect category was specified, enter the command again with the correct category specified.
- If the correct category was specified, use the REGISTER command to define an application with an interest in the category before entering the FOCALPT ACQUIRE command again.

**Related Commands:** FOCALPT ACQUIRE

**DWO780I** **THE CURRENT REMOTE FOCAL POINT IS fpname. TYPE : type**

**Explanation:** This message displays details of the current remote focal point.

This message follows a DWO0851I message that is displayed upon successful execution of a FOCALPT DROP command when the focal points dropped do not include the current focal point. You cannot use this message for automation because it is a message within a multiple-line message block.

**Message Variables:**

- fpname The current focal point name.
- type The type of focal point, PRIMARY, DOMAIN, or BACKUP(n), where (n) indicates which node in the backup list is the current focal point.

**System Action:** Processing continues.

**Related Commands:** FOCALPT DROP

**DWO781I** **NO BACKUPS MATCH SUPPLIED LIST**

**Explanation:** There are currently no backup focal points which match the backup list supplied on the FOCALPT DROP command.

**System Action:** Processing continues.

**Operator Response:** Enter FOCALPT DROP command again with valid backup focal point names.

**Related Commands:** FOCALPT DROP

**DWO782I** **FOCAL POINT AUTHORIZATION FOR CATEGORY fpcat HAS BEEN REVOKED BY DISTRIBUTED NODE epname DUE TO LOOP DETECTION.**

**Explanation:** This node has been revoked as a focal point because a loop has been detected. This message appears only in the NetView log.

**Message Variables:**

- fpcat The category that the loop has been detected for.
- epname The node that detected the existence of a loop.

**System Action:** MS-CAPS drops the focal point, thus ending the loop.

**System Programmer Response:** Messages DWO772I and DWO773I in the NetView log of the Distributed Node (Entry Point) display all nodes that were detected in the loop. Check that MS-CAPS dropped the right focal point to end the loop. If not, issue a FOCALPT CHANGE, ACQUIRE or DROP command to end the loop and to reacquire the focal point that was dropped.

**DWO783W** **command subcommand NOT ALLOWED FROM AN END NODE**

**Explanation:** The command command subcommand is not processed when entered from an end node.

**Message Variables:**

- command The name of the command.
- subcommand The name of the subcommand.
System Action: The command command subcommand is not processed.

Operator Response: Do not enter the command command from an end node.

DWO790I CURRENT: fpname TYPE: type

Explanation: This message displays the current remote focal point and its type.

This message follows a DWO051I or DWO170I message that is displayed upon successful execution of a FOCALPT QUERY or FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

Message Variables:

- fpname: The name of the current remote focal point.
- type: The type of focal point, PRIMARY, DOMAIN, or BACKUP(n), where (n) indicates which node in the backup list is the current focal point.

Related Commands: FOCALPT QUERY, FOCALPT ACQUIRE

DWO791I PENDING: fpname TYPE: type

Explanation: This message displays the pending remote focal point and its type.

This message follows a DWO051I or DWO170I message that is displayed upon successful execution of a FOCALPT QUERY or FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

Message Variables:

- fpname: The name of the pending remote focal point.
- type: The type of focal point, PRIMARY, DOMAIN, or BACKUP(n), where (n) indicates which node in the backup list is the pending focal point.

Related Commands: FOCALPT QUERY, FOCALPT ACQUIRE

DWO792I PRIMARY: fpname

Explanation: This message displays the primary remote focal point.

This message follows a DWO051I or DWO170I message that is displayed upon successful execution of a FOCALPT QUERY or FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

Message Variables:

- fpname: The name of the primary remote focal point.

Related Commands: FOCALPT QUERY, FOCALPT ACQUIRE

DWO793I BACKUP LIST: indicator

Explanation: This message precedes the display of the backup focal point list.

This message follows a DWO051I or DWO170I message that is displayed upon successful execution of a FOCALPT QUERY or FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

Message Variables:

- indicator: --NONE-- or blank.

Related Commands: FOCALPT QUERY, FOCALPT ACQUIRE

DWO794I number1) fpname1 number2) fpname2 number3) fpname3

Explanation: This message displays up to three focal point names from the category’s backup focal point list.

This message follows a DWO051I or DWO170I message that is displayed upon successful execution of a FOCALPT QUERY and FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

Message Variables:

- number1: The sequence number of the focal point within the backup list.
- fpname1: The backup focal point name.
- number2: The sequence number of the focal point within the backup list.
- fpname2: The backup focal point name.
- number3: The sequence number of the focal point within the backup list.
- fpname3: The backup focal point name.

Related Commands: FOCALPT QUERY, FOCALPT ACQUIRE

DWO795I DOMAIN: fpname

Explanation: A domain focal point is defined for the category. The FOCALPT QUERY request was issued from an APPN-served end node. The message lists the domain focal point’s name if one exists.
This message follows a DWO170I message that is displayed upon successful execution of a FOCALPT QUERY or FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

**Message Variables:**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>fpname</td>
<td>The domain focal point name.</td>
</tr>
</tbody>
</table>

**Related Commands:** FOCALPT QUERY, FOCALPT ACQUIRE

---

**DWO796I**  NEW REMOTE FOCAL POINT DETAILS ARE AS FOLLOWS:

**Explanation:** This message precedes the display of the new backup focal point list.

This message follows a DWO051I message that is displayed upon successful execution of a FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

**Related Commands:** FOCALPT ACQUIRE

---

**DWO797I**  OLD REMOTE FOCAL POINT DETAILS ARE AS FOLLOWS:

**Explanation:** This message precedes the display of the old backup focal point list.

This message follows a DWO051I message that is displayed upon successful execution of a FOCALPT ACQUIRE command. You cannot use this message for automation because it is a message within a multiple-line message block.

**Related Commands:** FOCALPT ACQUIRE

---

**DWO800I**  AUTOMATION TABLE type DETAIL REPORT BY taskname

**Explanation:** A detailed usage report of automation table statements is displayed. The report contains statistical information given in tabular form. This report is used to assist in the tuning of automation table statements for better automation performance.

**Message Variables:**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>type</td>
<td>MSG or MSU.</td>
</tr>
<tr>
<td>taskname</td>
<td>The NetView task that issued the command.</td>
</tr>
</tbody>
</table>

**Related Commands:** AUTOCNT

---

**DWO801I**  AUTOMATION TABLE type SUMMARY REPORT BY taskname

**Explanation:** A summary usage report of automation table statements is displayed. The report contains statistical information given in tabular form. This report is used to assist in the tuning of automation table statements for better automation performance.

**Message Variables:**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>type</td>
<td>MSG or MSU.</td>
</tr>
<tr>
<td>taskname</td>
<td>The NetView task that issued the command.</td>
</tr>
</tbody>
</table>

**Related Commands:** AUTOCNT

---

**DWO802I**  AUTOMATION TABLE COUNTERS RESET BY taskname AT mm/dd/yy hh:mm:ss

**Explanation:** The RESET option has reset the automation table usage counters to zero in the active automation table. Resetting the usage counters to zero provides a known starting point to evaluate automation statement usage.

**Message Variables:**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>taskname</td>
<td>The NetView task that issued the command.</td>
</tr>
<tr>
<td>mm/dd/yy hh:mm:ss</td>
<td>Current date and time. The date and time formats depend on the TRANSMSSG member, when in effect, and on the date and time operands of the DEFAULTS and OVERRIDE commands.</td>
</tr>
</tbody>
</table>

**Related Commands:** AUTOCNT

---

**DWO826E**  AUTOMATION TABLE USAGE REPORT HALTED DUE TO SEVERE ERROR.

**Explanation:** The process was halted due to a severe I/O error. This error can be a result of:

- Attempting to write records to a member or file for which there is no write access
- Filling the data set or the disk to which the records are being written
- Attempting to replace an existing member or file of the wrong type, or that is missing a required key field

**System Action:** The process ends.

**Operator Response:** Notify the system programmer.
System Programmer Response: Check the system log for additional messages that might better describe the problem. Determine the cause of the error, correct the problem in your DSILIST data set, and issue the AUTOCNT command again.

Related Commands: AUTOCNT

DWO828I AUTOMATION TABLE REPORT 'filename' SUCCESSFULLY GENERATED

Explanation: This message indicates a file containing automation table usage statistics for the current automation table was successfully generated.

Message Variables:
filename The member or file name of the generated file.

System Action: Processing continues.

Related Commands: AUTOCNT

DWO829I AUTOMATION TABLE REPORT 'filename' UNSUCCESSFULLY GENERATED

Explanation: This message indicates a file containing automation table usage statistics for the current automation table was not successfully generated. A prior message is issued describing the failure. A failure can be caused by any of the following:
• Specifying a report destination member of the AUTOCNT command that already exists. You can reuse the name if you specify the REPLACE option on the AUTOCNT command.
• Specifying a report destination member that is already in use.
• An I/O error.
• A system macro failure.

Message Variables:
filename The member or file name of the file that was not successfully generated.

System Action: Processing terminates.

Related Commands: AUTOCNT

DWO830I OPERATOR operid IS DELETED FROM THE GROUP OF VALID NETVIEW OPERATORS

Explanation: You see this message after a REFRESH OPERS command is processed and the specified operator ID is removed from DSIOPF.

Message Variables:
operid The NetView operator ID.

System Action: operid is no longer a valid NetView operator ID and cannot log on to the NetView system.

System Programmer Response: If the definition for operid was accidentally deleted, update DSIOPF to include a definition for operid and issue the REFRESH OPERS command.

Related Commands: REFRESH

DWO831I OPERATOR operid IS ADDED TO THE GROUP OF VALID NETVIEW OPERATORS

Explanation: You see this message after a REFRESH OPERS command is processed and DSIOPF has had an operator added.

Message Variables:
operid The NetView operator ID.

System Action: operid is a valid ID and can log on to the NetView program.

Operator Response: An operator can use operid to log on to the NetView program.

System Programmer Response: If the definition for operid was accidentally added, update DSIOPF to remove the definition for operid and issue the REFRESH OPERS command again.

Related Commands: REFRESH

DWO832I secclass SECURITY TABLE HAS BEEN DELETED

Explanation: The RMTCMD security table has been deleted by stopping the DSIUDST task or by issuing the REFRESH command.

Message Variables:
secclass Security class (RMTSEC).

Related Commands: REFRESH, STOP

DWO833I CURRENTLY DEFINED OPERATOR operid IS NOT FOUND IN DSIOPF

Explanation: You see this message after an operator has issued a REFRESH OPERS,TEST command. The specified operator ID was not found in DSIOPF, but remains available until a REFRESH OPERS command is issued.
Message Variables:
operid  The NetView operator ID.

System Action: The operator ID is still defined to the NetView program. This message alerts you that, if you had issued a REFRESH OPERS command, the specified operator ID would no longer be a valid NetView operator ID.

System Programmer Response: If the definition for operid was accidentally deleted, update DSIOPF to contain the definition for operid and issue the REFRESH OPERS,TEST command again.

Related Commands: REFRESH

DWO834I  NEW OPERATOR DEFINITION FOR operid IS FOUND IN DSIOPF

Explanation: You see this message after an operator has issued a REFRESH OPERS,TEST command. The specified operator ID was found in DSIOPF, but remains unavailable until a REFRESH OPERS command is issued.

Message Variables:
operid  The NetView operator ID.

System Action: The operator ID is not defined to NetView. This message alerts you that, if you had issued a REFRESH OPERS command, the specified operator ID would be defined as a valid NetView operator ID.

System Programmer Response: If the definition for operid was accidentally added, update DSIOPF to remove the definition for operid and issue the REFRESH OPERS,TEST command again.

Related Commands: REFRESH

DWO835I  TEST OF REFRESH OPERS COMMAND SUCCESSFULLY COMPLETED

Explanation: You see this message after a REFRESH OPERS,TEST command is processed and has finished successfully.

Related Commands: REFRESH

DWO836E  TASK NAME task IS ALREADY DEFINED TO THE NETVIEW PROGRAM AS AN tasktype

Explanation: One of the following errors has occurred:

- A START TASK command was issued to dynamically start a task that had the same name as an existing task of a different type.
- A REFRESH OPERS command was issued with an operator definition in DSIOPF having the same name as an OPT/DST.

Message Variables:
task  The task name.
tasktype  The type of task that is already defined: OST, PPT, MNT, or OPT (including DSTs).

System Action: Processing continues without the taskname specified. For a START TASK, the task is not started. For a REFRESH OPERS, the operator is not defined to the NetView program.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the definition or keyword in error and issue the command again.

Related Commands: REFRESH, START

DWO837I  operid IS DEFINED AND LOGGED ON TO NETVIEW

Explanation: You see this message after an operator has issued a QOS command. The operator specified is a valid NetView operator and is currently logged on.

Message Variables:
operid  The NetView operator ID queried.

Related Commands: QOS

DWO838I  operid IS DEFINED TO NETVIEW BUT IS NOT LOGGED ON

Explanation: You see this message after an operator issues a QOS command. The operator specified is a valid NetView operator, but is not currently logged on.

Message Variables:
operid  The NetView operator ID queried.

Related Commands: QOS

DWO839I  operid IS NOT DEFINED TO NETVIEW BUT IS LOGGED ON

Explanation: This message is displayed after an operator issues a QOS command. The operator is not a valid NetView operator, but is currently logged on. This message is displayed

- When an operator who is in session with the NetView program is deleted from DSIOPF and a REFRESH OPERS command is issued,
- If the current value for OPERSEC is SAFDEF and the operator is either not defined or not defined to the APPL class for this domain.
- The operator is a virtual OST (VOST) created by an ATTACH command.

After logoff, the deleted operator will not be allowed access to the NetView Program.

Message Variables:
operid  The NetView operator ID queried.

System Action: NetView allows the operator session to continue in a limited capacity. If span of control is
used to limit operator access to resources, the operator ID will no longer have access to any span and, therefore, to any resources using the DISPLAY, MODIFY, and VARY commands. If the current value of OPERSEC is SAFDEF, the operator can continue to use only those spans that are currently active.

If the operator is a VOST, the VOST will continue to run normally.

**System Programmer Response:** The operator has been deleted from DSIOPF, or if the current value of OPERSEC is SAFDEF, the operator is not defined to the SAF product or to the APPL class for this domain. Consider ending the operator session by issuing the STOP command with the FORCE keyword.

If the operator is a VOST, no action is required.

**Related Commands:** QOS

---

**DWO840I operid IS NOT DEFINED TO NETVIEW**

**Explanation:** You see this message after an operator issues a QOS, ASSIGN, or a START TASK=DSIWBTSK command. The operator specified is not presently defined to the NetView program.

**Message Variables:**
- *operid* The ID of the specified operator.

**System Programmer Response:** If the operator ID is DSIWEB, define DSIWEB as a NetView operator before starting DSIWBTSK again.

**Related Commands:** ASSIGN, QOS, START

---

**DWO841I operid IS ALLOWED ACCESS TO name**

**Explanation:** This message is allowed after an operator issues a QRS command. The specified operator can access the specified resource. When running span of control for VTAM resources, this means that the specified resource is defined in one of the active spans for the specified operator.

**Message Variables:**
- *operid* The NetView operator ID.
- *name* The resource queried.

**Related Commands:** QRS

---

**DWO842I operid IS NOT ALLOWED ACCESS TO name**

**Explanation:** This message is displayed if the operator does not have access to the specified resource. For VTAM resources, the operator does not have access unless the resource is defined in one of the active spans at the necessary access level.

**Message Variables:**
- *operid* The NetView operator ID.
- *name* The resource for which the access level was queried.

**Related Commands:** QRS

---

**DWO843I command COMMAND FAILED**

**Explanation:** The command that you entered failed

**Message Variables:**
- *command* The name of the command that failed.

**Operator Response:** See the associated messages for error information. Correct the problem and issue the command again.

---

**DWO850I SAF REFRESH INVALID. SAFREFSH SET TO NO IN DSIUDST INITIALIZATION MEMBER**

**Explanation:** The operator has attempted to change RMTCMD security to a SAF level with the REFRESH command. The system programmer has prohibited this change by coding SAFREFSH=NO on the RMTSECUR statement in the DSIUDST initialization member.

**System Action:** The REFRESH command fails. There is no change in the RMTCMD security level.

**System Programmer Response:** Correct the SAFREFSH parameter on the RMTSECUR statement and recycle DSIUDST before attempting the command again.

**Related Commands:** REFRESH, RMTCMD

---

**DWO851I TEST OF REFRESH OPERS COMMAND COMPLETED WITH ERRORS**

**Explanation:** A REFRESH OPERS,TEST command detected errors while processing DSIOPF.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the statements in DSIOPF.

**Related Commands:** REFRESH

---

**DWO852I REFRESH COMMAND COMPLETED WITH ERRORS**

**Explanation:** A REFRESH OPERS or REFRESH OPERSEC command detected errors while processing DSIOPF. The associated messages describe the errors. Operator definitions which contain no errors are updated.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Review the associated messages. Correct any errors in DSIOPF and issue the REFRESH command again.

**Related Commands:** REFRESH
DWO853I REQUEST NOT COMPLETED; NO ACTIVE DATABASE FOR TASK taskname

Explanation: A command to update a database for the named task could not be completed because there is currently no active database for the task.

Message Variables:

- **taskname**: The name of the task running the command.

System Action: The command is terminated.

Operator Response: Switch to the primary or secondary database for the task and issue the command again.

System Programmer Response: If switching to the primary or secondary database is unsuccessful, delete or redefine the VSAM cluster and issue the SWITCH command again.

DWO854I object is active.

Explanation: NetView has recognized that object is now active. When object is VTAM, NetView has opened its ACBs and taken all other necessary actions to prepare for your use of VTAM interfaces. NetView issues this message during its own initialization if VTAM is up before NetView.

Message Variables:

- **object**: The name of the object that is now active. This is issued for VTAM.

System Programmer Response: Automate this message if action is needed to set up parameters or issue commands to VTAM.

DWO900E CANNOT SPECIFY A VALUE WITH A KEYWORD

Explanation: The system console operator specified a DISPPI or TRACEPPI command with a keyword followed by an equal sign.

System Action: The command is ignored.

Operator Response: Issue the command again with the correct syntax.

Related Commands: DISPPI, TRACEPPI

DWO901E INCORRECT KEYWORD SPECIFIED

Explanation: The system console operator specified a DISPPI or TRACEPPI command with an unknown keyword.

System Action: The command is ignored.

Operator Response: Issue the command again with the correct syntax.

Related Commands: DISPPI, TRACEPPI

DWO902E TOO MANY KEYWORDS SPECIFIED

Explanation: A command was issued with too many keywords.

System Action: The command is ignored.

Operator Response: Issue the command again with the correct syntax.

DWO903E DUPLICATE KEYWORDS SPECIFIED

Explanation: The system console operator specified a DISPPI or TRACEPPI command with duplicate keywords.

System Action: The command is ignored.

Operator Response: Issue the command again with the correct syntax.

Related Commands: DISPPI, TRACEPPI

DWO904E INCORRECT VALUE SPECIFIED

Explanation: The system console operator specified a DISPPI or TRACEPPI command with a value that was too long or was a numerical value with non-numeric characters.

System Action: The command is ignored.

Operator Response: Issue the command again with correct values.

Related Commands: DISPPI, TRACEPPI

DWO905E MUST SPECIFY ON, OFF, MODIFY, OR END

Explanation: The system console operator specified a TRACEPPI command without specifying either ON, OFF, MODIFY, or END.

System Action: The command is ignored.

Operator Response: Issue the command again with ON, OFF, MODIFY or END.

Related Commands: TRACEPPI

DWO906E SIZE PARAMETER IS NOT ALLOWED WITH TRACEPPI MODIFY

Explanation: The system console operator specified a TRACEPPI MODIFY with the SIZE parameter.

System Action: The command is ignored.

Operator Response: Issue the command again without the SIZE parameter.

Related Commands: TRACEPPI

Tivoli NetView for z/OS Messages and Codes
DWO907E SIZE PARAMETER IS NOT ALLOWED WITH TRACEPPI OFF
Explanation: The system console operator specified TRACEPPI OFF with the SIZE parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the SIZE parameter.
Related Commands: TRACEPPI

DWO908E GTF PARAMETER IS NOT ALLOWED WITH TRACEPPI OFF
Explanation: The system console operator specified TRACEPPI OFF with the GTF parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the GTF parameter.
Related Commands: TRACEPPI

DWO909E GTF PARAMETER IS NOT ALLOWED WITH TRACEPPI END
Explanation: The system console operator specified TRACEPPI END with the GTF parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the GTF parameter.
Related Commands: TRACEPPI

DWO910E GTF PARAMETER IS NOT ALLOWED WITH TRACEPPI MODIFY
Explanation: The system console operator specified TRACEPPI MODIFY with the GTF parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the GTF parameter.
Related Commands: TRACEPPI

DWO911E SIZE PARAMETER IS NOT ALLOWED WITH TRACEPPI END
Explanation: The system console operator specified TRACEPPI END with the SIZE parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the SIZE parameter.
Related Commands: TRACEPPI

DWO912E BUFSIZE PARAMETER IS NOT ALLOWED WITH TRACEPPI OFF
Explanation: The system console operator specified TRACEPPI OFF with the BUFSIZE parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the BUFSIZE parameter.
Related Commands: TRACEPPI

DWO913E BUFSIZE PARAMETER IS NOT ALLOWED WITH TRACEPPI END
Explanation: The system console operator specified TRACEPPI END with the BUFSIZE parameter.
System Action: The command is ignored.
Operator Response: Issue the command again without the BUFSIZE parameter.
Related Commands: TRACEPPI

DWO914E TRACEPPI FAILED
Explanation: The TRACEPPI command failed.
System Action: The command is ignored.
Operator Response: Read the preceding message for explanation of the failure.
Related Commands: TRACEPPI

DWO915I TRACEPPI COMPLETED SUCCESSFULLY FOR RECEIVER receiver_id
Explanation: The TRACEPPI command completed successfully.
Message Variables:
receiver_id The receiver ID that is specified in the TRACEPPI command or all.
System Action: The specified TRACEPPI function is performed.
Related Commands: TRACEPPI

DWO916E INCORRECT COMBINATION OF PARAMETERS
Explanation: The system console operator specified DISPPI or TRACEPPI with conflicting keywords.
System Action: The command is ignored.
Operator Response: Issue the command again with correct syntax.
Related Commands: DISPPI, TRACEPPI
DWO917E  TRACEPPI ON SPECIFIED FOR A RECEIVER THAT IS NOT DEFINED

Explanation:  The system console operator specified TRACEPPI ON for a receiver that is not defined in the program-to-program interface.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO918E  TRACEPPI OFF SPECIFIED FOR A RECEIVER THAT IS NOT DEFINED

Explanation:  The system console operator specified TRACEPPI OFF for a receiver that is not defined in the program-to-program interface.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO919E  TRACEPPI MODIFY SPECIFIED FOR A RECEIVER THAT IS NOT DEFINED

Explanation:  The system console operator specified TRACEPPI MODIFY for a receiver that is not defined in the program-to-program interface.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO920E  TRACEPPI END SPECIFIED FOR A RECEIVER THAT IS NOT DEFINED

Explanation:  The system console operator specified TRACEPPI END for a receiver that is not defined in the program-to-program interface.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO921E  TRACEPPI ON SPECIFIED FOR A RECEIVER THAT IS ACTIVE

Explanation:  The system console operator specified TRACEPPI ON for a receiver that already has an active program-to-program interface trace.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO922E  TRACEPPI MODIFY SPECIFIED FOR A RECEIVER THAT DOES NOT HAVE A TRACE DEFINED

Explanation:  The system console operator specified TRACEPPI MODIFY for a receiver that does not have a program-to-program interface trace defined.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again. To define a new trace, issue the TRACEPPI ON command.

Related Commands:  DISPPI, TRACEPPI

DWO923E  TRACEPPI OFF SPECIFIED FOR A RECEIVER THAT IS INACTIVE

Explanation:  The system console operator specified TRACEPPI OFF for a receiver that does not have an active program-to-program interface trace.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO924E  TRACEPPI END SPECIFIED FOR A RECEIVER THAT DOES NOT HAVE A TRACE DEFINED

Explanation:  The system console operator specified TRACEPPI END for a receiver that does not have a program-to-program interface trace defined.

System Action:  The command is ignored.

Operator Response:  Verify that the correct receiver ID was specified on the TRACEPPI command, and issue the command again.

Related Commands:  DISPPI, TRACEPPI

DWO925I  TRACEPPI OFF SPECIFIED FOR ALL RECEIVERS BUT THERE ARE NO ACTIVE TRACES

Explanation:  The system console operator specified a TRACEPPI OFF with the ALL option, but there is no receiver with an active program-to-program interface trace.

System Action:  The default values are changed
Related Commands: DISPPI, TRACEPPI

DWO926I TRACEPPI MODIFY SPECIFIED FOR ALL RECEIVERS BUT THERE ARE NO DEFINED TRACES

Explanation: The system console operator specified a TRACEPPI MODIFY with the ALL option, but there is no receiver with a defined program-to-program interface trace.

System Action: The default values are changed

Operator Response: Issue a TRACEPPI ON command to define a new program-to-program interface trace.

Related Commands: DISPPI, TRACEPPI

DWO927I TRACEPPI END SPECIFIED FOR ALL RECEIVERS BUT THERE ARE NO DEFINED TRACES

Explanation: The system console operator specified a TRACEPPI END with the ALL option, but there is no receiver with a defined program-to-program interface trace.

System Action: The default values are changed

Related Commands: DISPPI, TRACEPPI

DWO928I TRACEPPI ON SPECIFIED FOR ALL RECEIVERS BUT AT LEAST ONE RECEIVER IS ALREADY ACTIVE

Explanation: The system console operator specified a TRACEPPI ON with the ALL option, and at least one receiver in the program-to-program interface had a trace status of active.

System Action: This TRACEPPI command has no effect on the trace characteristics of all active receivers. The TRACEPPI command continues processing for the inactive receivers.

Operator Response: Issue the TRACEPPI MODIFY command with the RCVRID keyword.

Related Commands: DISPPI, TRACEPPI

DWO929I TRACEPPI OFF SPECIFIED FOR ALL RECEIVERS BUT AT LEAST ONE RECEIVER IS ALREADY INACTIVE

Explanation: The system console operator specified a TRACEPPI OFF with the ALL option, and at least one receiver in the program-to-program interface had a trace status of inactive.

System Action: This TRACEPPI command has no effect on the trace characteristics of all inactive receivers. The TRACEPPI command continues processing for the active receivers.

Related Commands: DISPPI, TRACEPPI

DWO930I TRACEPPI MODIFY SPECIFIED FOR ALL RECEIVERS BUT AT LEAST ONE RECEIVER DOES NOT HAVE A TRACE DEFINED

Explanation: The system console operator specified a TRACEPPI MODIFY with the ALL option, and at least one receiver in the program-to-program interface had a trace status of not defined.

System Action: This TRACEPPI command has no effect on the trace characteristics of any receivers that do not have a trace defined. The TRACEPPI command continues processing for the all receivers that have a defined trace.

Operator Response: To define a trace for a program-to-program interface receiver, issue the TRACEPPI ON command.

Related Commands: DISPPI, TRACEPPI

DWO931E GTF TRACE NOT ALLOWED.
INTERNAL TRACE IS CURRENTLY DEFINED

Explanation: The system console operator specified a TRACEPPI command with the GTF option, but an internal trace is already defined for that receiver.

System Action: The command is ignored.

Operator Response: Issue a TRACEPPI END command to end the current trace. Then, issue TRACEPPI ON command with the GTF option.

Related Commands: DISPPI, TRACEPPI

DWO932E INTERNAL TRACE NOT ALLOWED.
GTF TRACE IS CURRENTLY DEFINED

Explanation: The system console operator specified a TRACEPPI command with the SIZE option, but a GTF trace is already defined for that receiver.

System Action: The command is ignored.

Operator Response: Issue a TRACEPPI END command to end the current trace. Then, issue TRACEPPI ON command with the SIZE option.

Related Commands: DISPPI, TRACEPPI

DWO933E GTF IS NOT ENABLED TO ACCEPT PROGRAM TO PROGRAM INTERFACE TRACE RECORDS

Explanation: GTF is inactive or was started without enabling program-to-program interface trace records.

System Action: The trace is placed into a GTF DISABLED state. When GTF becomes enabled and the program-to-program interface sends a trace record, the program-to-program interface issues a message and the trace is placed in the GTF state.
Operator Response: Start the GTF address space with program-to-program interface trace records enabled. Use X'5EF' as the ID for the program-to-program interface trace.

System Programmer Response: If using a user-written procedure to start the GTF address space, ensure that it enables GTF to accept program-to-program interface trace records.

Related Commands: TRACEPPI

DWO934E PROGRAM TO PROGRAM INTERFACE TRACE SIZE OPERAND CANNOT BE 0

Explanation: The system console operator specified 0 for the SIZE parameter on a TRACEPPI command.

System Action: The command is ignored.

Operator Response: Issue the TRACEPPI command again with a non-zero value for SIZE.

Related Commands: TRACEPPI

DWO935E BUFSIZE OPERAND CANNOT BE GREATER THAN 208 BYTES WHEN A GTF TRACE IS DEFINED

Explanation: On the TRACEPPI command, the system console operator specified a BUFSIZE value larger than 208 bytes when the GTF option was used.

System Action: The command is ignored.

Operator Response: Issue the TRACEPPI command again with a BUFSIZE value less than or equal to 208 bytes.

Related Commands: TRACEPPI

DWO936E UNABLE TO ALLOCATE THE PROGRAM TO PROGRAM INTERFACE TRACE TABLE

Explanation: The program-to-program interface trace facility is unable to allocate storage in the program-to-program interface for the trace table.

System Action: The command is ignored.

Operator Response: Issue the TRACEPPI command again with a smaller value for the SIZE parameter.

Related Commands: TRACEPPI, DUMP

DWO937E GTRACE FAILURE, RETURN CODE = yy PROGRAM TO PROGRAM INTERFACE TRACE IS SUSPENDED

Explanation: A failure occurred when the program-to-program interface issued the GTRACE macro to send a record to GTF.

Message Variables:

yy Return code from the GTRACE macro.

System Action: The program-to-program interface is put into a GTF DISABLED state. All traces are lost until GTF is enabled again.

Operator Response: Issue the TRACEPPI command again when the error is corrected to reactivate the trace.

System Programmer Response: Consult the MVS library for an explanation of the GTRACE return code, and take appropriate action.

Related Commands: TRACEPPI

DWO938I PROGRAM TO PROGRAM INTERFACE READY FOR COMMUNICATIONS

Explanation: A system operator issued MSG Fn initiating the program-to-program interface command facility.

System Action: The program-to-program interface command facility waits for operator input.

Operator Response: Issue a program-to-program interface command.

Related Commands: DUMP, TRACEPPI

DWO939E INVALID PROGRAM TO PROGRAM INTERFACE COMMAND. COMMAND IGNORED

Explanation: A system operator issued a program-to-program interface command that was not valid.

System Action: The command is ignored.

Operator Response: Issue a valid program-to-program interface command.

Related Commands: TRACEPPI, DUMP

DWO940I PROGRAM TO PROGRAM INTERFACE DUMP COMPLETE

Explanation: The program-to-program interface dump completed.

System Action: A formatted program-to-program interface dump is spooled.

Related Commands: DUMP
**DWO941I**  TRACEPPI OFF SPECIFIED FOR ALL RECEIVERS BUT THERE ARE NO DEFINED TRACES

**Explanation:** The system console operator specified TRACEPPI OFF for all receivers, but there is no receiver that has a defined trace.

**System Action:** Default values are changed, but no receiver values are changed.

**Related Commands:** TRACEPPI

---

**DWO942E**  NO PROGRAM TO PROGRAM INTERFACE TRACE DEFINED

**Explanation:** The system console operator specified TRACEPPI with OFF, MODIFY, or END, but no program-to-program interface traces have been defined.

**System Action:** The command is ignored.

**System Programmer Response:** Issue a TRACEPPI ON command to define a program-to-program interface trace.

**Related Commands:** TRACEPPI

---

**DWO943I**  GTF IS ENABLED TO ACCEPT PROGRAM TO PROGRAM INTERFACE TRACE RECORDS, TRACE IS RESUMING

**Explanation:** The program-to-program interface was in a GTF DISABLED state and successfully sent a trace record to GTF.

**System Action:** The program-to-program interface trace is set to the GTF state, and the program-to-program interface trace record is sent to GTF.

**Related Commands:** TRACEPPI, DISPPI

---

**DWO944I**  GTF IS NOT ENABLED TO ACCEPT PROGRAM TO PROGRAM INTERFACE TRACE RECORDS, TRACE IS SUSPENDED

**Explanation:** The program-to-program interface tried to send GTF a trace record, but GTF was not enabled to accept the record.

**System Action:** The program-to-program interface trace is set to GTF DISABLED, and the trace record is lost. All further trace records are lost until GTF is enabled to accept program-to-program interface records.

**System Programmer Response:** Restart GTF with program-to-program interface trace records (ID X'5EF') enabled.

**Related Commands:** TRACEPPI, DISPPI, GTF

---

**DWO945E**  UNABLE TO SET UP INTERRUPT HANDLER, RETURN CODE = yy SUSPENDED

**Explanation:** The program-to-program interface was unable to set up an interrupt handler.

**System Action:** The program-to-program trace facility is not available.

**Message Variables:**

| yy | Return code from the IMMCMD macro. |

**System Programmer Response:** Contact Tivoli Customer Support.

**Related Commands:** TRACEPPI

---

**DWO946E**  UNABLE TO OBTAIN STORAGE FOR NETVIEW DATA TRANSPORT ANCHOR BLOCK (DSIDTA)

**Explanation:** During initialization, the SSI was unable to allocate storage for the data transport anchor block. This control block is an internal NetView structure. In the event that Tivoli Customer Support needs to be contacted, provide this message ID.

**System Action:** The SSI initialization terminates.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Verify the amount of storage allocated for the SSI address space. Increase, if necessary, and restart the SSI. If you are still unable to bring up the SSI, contact Tivoli Customer Support.

---

**DWO947E**  UNABLE TO OBTAIN STORAGE FOR NETVIEW PROGRAM TO PROGRAM INTERFACE TRACE TABLE ANCHOR BLOCK (DSIPTAB)

**Explanation:** During initialization, the SSI was unable to allocate storage for the program-to-program interface trace table anchor block. This control block is an internal NetView structure.

**System Action:** SSI initialization terminates.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Verify the amount of storage allocated for the SSI address space. Increase, if necessary, and restart the SSI. If you are still unable to bring up the SSI, contact Tivoli Customer Support.

---

**DWO948I**  RECEIVER RECEIVER BUFFER QUEUED TOTAL STORAGE RCVR

**Explanation:** This message is the first line of the header for the output from the DISPPI command with the BUFQ operand. This message is part of a multiline message. The columns contain:
**RECEIVER IDENTITY**
The program-to-program interface receiver ID.

**RECEIVER STATUS**
Indicates whether the receiver is active or inactive.

**BUFFER LIMIT**
The receiver’s buffer queue limit.

**QUEUED BUFFERS**
The number of buffers in the receiver’s queue.

**TOTAL BUFFERS**
The total number of buffers sent to a receiver.

**STORAGE ALLOCATED**
The total number of bytes allocated for the buffers in the receiver’s queue.

**RCVR ASID**
The address space ID of the program-to-program interface receiver.

System Action: Message DWO949I follows this message.

Related Commands: DISPPI

---

**DWO949I**

**IDENTITY STATUS LIMIT BUFFERS**
BUFFERS ALLOCATED ASID

Explanation: This message is the second line of the header for the output from the DISPPI command with the BUFQ operand. This message is part of a multiline message. The columns contain:

**RECEIVER IDENTITY**
The program-to-program interface receiver ID.

**RECEIVER STATUS**
Indicates whether the receiver is active or inactive.

**BUFFER LIMIT**
The receiver’s buffer queue limit.

**QUEUED BUFFERS**
The number of buffers in the receiver’s queue.

**TOTAL BUFFERS**
The total number of buffers sent to a receiver.

**STORAGE ALLOCATED**
The total number of bytes allocated for the buffers in the receiver’s queue.

**RCVR ASID**
The address space ID of the program-to-program interface receiver.

System Action: Message DWO950I follows this message.

Related Commands: DISPPI

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**DWO950I**

Explanation: This message is the third line of the header for the output from the DISPPI command with the BUFQ operand. This message is part of a multiline message.

System Action: DISPPI data follows this message.

Related Commands: DISPPI

---

**DWO951I**
&1 ACTIVE &2 &3 &4 &5 &6

Explanation: This message is one of the data items in response to the DISPPI BUFQ or DISPPI TRACE commands. This message is part of a multiline message.

System Action: DISPPI data is included in this message.

Related Commands: DISPPI

---

**DWO952I**
&1 INACTIVE &2 &3 &4 &5

Explanation: This message is one of the data items in response to the DISPPI BUFQ or DISPPI TRACE commands. This message is part of a multiline message.

System Action: DISPPI data is included in this message.

Related Commands: DISPPI

---

**DWO953I**
&1 NOT DEFINED

Explanation: This message is one of the data items in response to the DISPPI BUFQ or DISPPI TRACE commands. This message is part of a multiline message.

System Action: DISPPI data is included in this message.

Related Commands: DISPPI

---

**DWO954E**
THIS LEVEL OF NETVIEW PROGRAM TO PROGRAM INTERFACE DOES NOT SUPPORT THE DISPPI FUNCTION

Explanation: The level of program-to-program interface that is currently running is V2R3 or less.

System Action: The command is ignored.

Operator Response: Issue a DISBQL command.

System Programmer Response: Start the program-to-program interface with NetView V2R4 or higher.

Related Commands: DISPPI, DISBQL
**DWO955I**  RECEIVER TRACE TRACE

**Explanation:** This message is the first line of the header for the output from the DISPPI command with the TRACE operand. This message is part of a multiline message. The column headings are:

**RECEIVER IDENTITY**
Program-to-program interface receiver ID.

**TRACE STATUS**
Indication of whether the receiver has a trace defined and the trace is turned on (active), has a trace defined but the trace has been turned off (inactive), or has no trace defined (not defined).

**TRACE BUFFER SIZE**
The number of bytes being copied into a trace record from each buffer being sent or received by the receiver.

**System Action:** Message DWO956I follows this message.

**Related Commands:** DISPPI

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**DWO956I**  IDENTITY STATUS BUFFER SIZE

**Explanation:** This message is the second line of the header for the output from the DISPPI command with the TRACE operand. This message is part of a multiline message. The column headings are:

**RECEIVER IDENTITY**
Program-to-program interface receiver ID.

**TRACE STATUS**
Indication of whether the receiver has a trace defined and the trace is turned on (active), has a trace defined but the trace has been turned off (inactive), or has no trace defined (not defined).

**TRACE BUFFER SIZE**
The number of bytes being copied into a trace record from each buffer being sent or received by the receiver.

**System Action:** DISPPI data follows this message.

**Related Commands:** DISPPI

---

**DWO957I**  TRACE DEFINED: YES

**Explanation:** This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.

**TRACE DEFINED**
Indication whether a program-to-program interface trace is currently defined.

**System Action:** DISPPI data is displayed with this message.

**Related Commands:** DISPPI

---

**DWO958I**  TRACE DEFINED: NO

**Explanation:** This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.

**TRACE DEFINED**
Indication whether a program-to-program interface trace is currently defined.

**System Action:** DISPPI data is displayed with this message.

**Related Commands:** DISPPI

---

**DWO959I**  TRACE TYPE: INTERNAL

**Explanation:** This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.

**TRACE TYPE**
The program-to-program interface trace can be in one of three states: INTERNAL, GTF, GTF DISABLED.

**System Action:** DISPPI data is displayed with this message.

**Related Commands:** DISPPI

---

**DWO960I**  TRACE TYPE: GTF

**Explanation:** This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.

**TRACE TYPE**
The program-to-program interface trace can be in one of three states: INTERNAL, GTF, GTF DISABLED.

**System Action:** DISPPI data is displayed with this message.

**Related Commands:** DISPPI

---

**DWO961I**  TRACE TYPE: GTF DISABLED

**Explanation:** This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.

**TRACE TYPE**
The program-to-program interface trace can be in one of three states: INTERNAL, GTF, GTF DISABLED.

**System Action:** DISPPI data is displayed with this message.

**Related Commands:** DISPPI

---
DWO962I  TABLE SIZE: xxxxxxxx
Explanation: This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.
TABLE SIZE
The number of pages allocated for the program-to-program interface trace table.
System Action: DISPPI data is displayed with this message.
Related Commands: DISPPI

DWO963I  TABLE ADDRESS: zzzzzzzz
Explanation: This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.
TABLE ADDRESS
The address of the program-to-program interface trace table.
Message Variables:
zzzzzzzz
The address of the table in hex.
System Action: DISPPI data is displayed with this message.
Related Commands: DISPPI

DWO964I  TRACE ALL: YES
Explanation: This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.
TRACE ALL
Indication whether all receivers are being traced.
System Action: DISPPI data is displayed with this message.
Related Commands: DISPPI

DWO965I  TRACE ALL: NO
Explanation: This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.
TRACE ALL
Indication whether all receivers are being traced.
System Action: DISPPI data is displayed with this message.
Related Commands: DISPPI

DWO966I  DEFAULT BUFFER SIZE: yyyyyyyy
Explanation: This is one of the messages displayed when the DISPPI command is issued with the TABLE operand. This message is part of a multiline message.
DEFAULT BUFFER SIZE
The value a receiver’s BUFSIZE will be set up to when the receiver initializes with the program-to-program interface.
Message Variables:
yyyyyyyy
The default buffer size.
System Action: DISPPI data is displayed with this message.
Related Commands: DISPPI

DWO967E  BUFSIZE VALUE CANNOT BE LARGER THAN THE SIZE OF THE TRACE TABLE
Explanation: The BUFSIZE value entered would cause the trace record to be too large to fit into the program-to-program interface trace table.
System Action: The command is ignored.
Operator Response: Specify a smaller BUFSIZE value
Related Commands: TRACEPPI

DWO968I  END OF DISPLAY
Explanation: The DISPPI command has completed.
System Action: DISPPI has completed.
Related Commands: DISPPI

DWO969I  DOMAIN FOR cpname IS domname
Explanation: The indicated domain name matches the specified CP name.
Message Variables:
cpname
The CP name that was specified.
domname
The NetView domain name at the specified CP.

DWO970I  reporter : failcomp FAILED WITH RETURN CODE retcode
Explanation: A component failed and a return code was received.
Message Variables:
reporter
The component that reported the message
failcomp
The component that failed
The return code

**Operator Response:** Determine the cause of the failure and try to correct the problem. Otherwise, contact your system programmer.

**System Programmer Response:** If the problem is not apparent contact Tivoli Customer Support.

**DWO971**

**Explanation:** An element was added to a list.

**Message Variables:**

- `reporter`: The component that reported the message
- `listelt`: The element that was added to the list
- `listtyp`: The type of list to which the element was added

**DWO972**

**Explanation:** An element was removed from a list.

**Message Variables:**

- `reporter`: The component that reported the message
- `listelt`: The element that was removed from the list
- `listtyp`: The type of list from which the element was removed

**DWO973**

**Explanation:** No attended tasks were found whose idle times, as shown in the NCCF LIST command, exceed the maximum idle time specified in the IDLEOFF command.

**Message Variables:**

- `reporter`: The component that reported the message
- `nummin`: The number of minutes defined by IDLEOFF

**DWO974**

**Explanation:** This describes an operator that exceeds the idle time specified by the IDLEOFF command.

**Message Variables:**

- `reporter`: The component that reported the message
- `opid`: The operator name, in the form OPID=xxxxxxxx
- `luname`: The LU name associated with the operator, in the form LU=xxxxxxxx
- `time`: The number of minutes that the operator has been idle as shown in the NCCF LIST command

**DWO975**

**Explanation:** No active attended tasks are exempt from being logged off by the IDLEOFF command.

**Message Variables:**

- `reporter`: The component that reported the message

**DWO976**

**Explanation:** A URL was requested for the Web application server servlet, but the URL is not defined to the global variable in CNMSTYLE.

**System Action:** The command list exits.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** From NetView for z/OS and UNIX System Services, you must update the URL of the servlet or servlets that is used to invoke various functions in global variables defined in the NetView style sheet, CNMSTYLE.

The following are the CNMSTYLE definitions used to specify the URL of the servlet or servlets for the desired function or functions:
• WEB.NMC.MIBBrowserURL (for example, WEB.NMC.MIBBrowserURL = http://URLfortheMibBrowserServlet)
• WEB.NMC.RealTimPollURL
• WEB.NMC.SNMPCommandURL

**DWO979I LIMIT REACHED - OUTPUT TRUNCATED**

**Explanation:** A request produced an excessive amount of data, which was truncated.

**System Action:** The truncated data is output.

**Operator Response:** In the case of a SESS command or other session list (NLDM.SESSION) request, consider listing the other session endpoint or issuing a SESS command specifying both session endpoints.
Chapter 10. EKG Prefix Messages

This section describes the EKG prefix messages.

The following messages describe errors that occur with the Resource Object Data Manager (RODM).

**EKG0001E**  
**jobname**: REQUIRED STORAGE CANNOT BE OBTAINED.

**Explanation**: The Resource Object Data Manager (RODM) tried to obtain the virtual storage required for internal tables, but no storage was available.

**Message Variables**:
- **jobname**: The RODM job name specified in the MVS START command.

**System Action**: RODM ends.

**Operator Response**: Notify the system programmer.

**System Programmer Response**: Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats. Refer to the MVS system console for IEC messages.

**EKG0002I**  
**jobname**: THE CURRENT ACTIVE LOG FILE IS NOW `ddname`.

**Explanation**: A new Resource Object Data Manager (RODM) log file has been opened for one of the following reasons:
- The previous RODM log file is full.
- The write request to the previous RODM log file failed.
- RODM has just initialized. This is an informational message only.
- A LOGQ command has been issued. This is an informational message only.

**Message Variables**:
- **jobname**: The RODM job name specified in the MVS START command.
- **ddname**: The name of the RODM log file specified in the RODM START job control language (JCL).

**System Action**: RODM continues logging with the specified file.

**Operator Response**: Notify the system programmer if necessary.

**System Programmer Response**: Verify that the primary log file is defined correctly. Refer to *Tivoli NetView for z/OS Installation: Getting Started* for information about the START job control language (JCL) and the associated file names. Refer to the NetView online help for information about the MVS MODIFY command.

**EKG0003I**  
**jobname**: PRIMARY LOG FILE CANNOT BE OPENED.

**Explanation**: The Resource Object Data Manager (RODM) cannot open the primary log file for one of the following reasons:
- The primary file does not exist.
- The primary file is not properly defined.
- The primary log file is already in use.

**Message Variables**:
- **jobname**: The RODM job name specified in the MVS START command.

**System Action**: If the error occurs during initialization, RODM continues processing without the primary log file. RODM does not attempt to open the secondary log file. The switch log function (LOGP) is now disabled.

**Operator Response**: After issuing the MVS MODIFY `jobname`, LOGP command, review the messages displayed. Notify the system programmer.

**System Programmer Response**: Determine whether there was a failure in writing to the previous RODM log file or whether the previous RODM log file reached capacity. If there was a write failure, analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats. Refer to the MVS system console for IEC messages.

**EKG0004I**  
**jobname**: SECONDARY LOG FILE CANNOT BE OPENED.

**Explanation**: The Resource Object Data Manager (RODM) cannot open the secondary log file for one of the following reasons:
- The secondary log file does not exist.
- The secondary log file is not properly defined.
- The secondary log file is already in use.

**Message Variables**:
- **jobname**: The RODM job name specified in the MVS START command.

**System Action**: RODM continues processing without
the secondary log file. The switch log function (LOGS) is now disabled.

**Operator Response:** After issuing the MVS MODIFY jobname, LOGS command, return to the console and review the messages displayed. Notify the system programmer.

**System Programmer Response:** Verify that the secondary log file is defined properly. Refer to the Tivoli NetView for z/OS Installation: Getting Started information about the START job control language (JCL) and associated file names. Restart RODM.

EKG0900E  jobname: THE CONTROL INFORMATION IN THE MESSAGE TEXT FILE IS NOT CORRECT.

**Explanation:** The CCSID specified in the message text file, EKGMSENU, is incorrect.

**Message Variables:**

  jobname  The Resource Object Data Manager (RODM) job name specified in the MVS START command

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check if the CCSID keyword is missing in the control record. The control record is the second record. Ensure the CCSID contains 00037 for English.

EKG0901E  jobname: THE MESSAGE TEXT FILE CANNOT BE READ.

**Explanation:** The Resource Object Data Manager (RODM) cannot read the message text file member EKGMSENU because of one of the following format errors:

• The first record of the message text file contains something other than the MVS message services (MMS) version record.
• One or more message numbers in the message text file are not in ascending order.
• One or more message numbers are not in the format EKGnnnc, where nnnn is a decimal number and c is either E, I, or D.

**Message Variables:**

  jobname  The RODM job name specified in the MVS START command
  linenumber  The number of the line where the error exists

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine which format errors exist and correct them. Refer to Tivoli NetView for z/OS Installation: Getting Started for information about the START job control language (JCL) and associated file names. Restart RODM.

EKG1100E  jobname: THE MASTER WINDOW CANNOT BE ALLOCATED.

**Explanation:** The Resource Object Data Manager (RODM) cannot allocate the master window for one of the following reasons:

• The space allocation for the master-window checkpoint data set is insufficient.
• The master-window checkpoint file is not properly defined.
• The virtual storage for the master window is not available.

**Message Variables:**

  jobname  The RODM job name specified in the MVS START command

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that member EKGMSENU exists in the file specified by the EKGLANG DD statement of the RODM START job control language (JCL), and that member EKGMSENU contains the required message text. Also ensure that the record length is 125 and the format is fixed block (FB). Refer to Tivoli NetView for z/OS Installation: Getting Started for information about the START job control language (JCL) and associated file names. Restart RODM.
System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.

- Verify that the checkpoint data sets (DD names EKGMAST, EKGTRAN, and EKGDnnn) are properly defined.
- Ensure that the space allocated for the master-window checkpoint data set is sufficient for a 2MB window.
- Otherwise, increase the region size for RODM.
- Restart RODM.

Refer to Tivoli NetView for z/OS Installation: Getting Started for information about the START job control language (JCL) and associated file names.

EKG1101E  
jobname: THE FIRST SEGMENT OF THE TRANSLATION WINDOW CANNOT BE ALLOCATED.

Explanation: The Resource Object Data Manager (RODM) cannot allocate the first segment of the translation window for one of the following reasons:
- The space allocation for the translation-window checkpoint data set is insufficient.
- The translation-window checkpoint data set is not properly defined.
- The virtual storage for the translation window is unavailable.

Message Variables:

jobname  The RODM job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.
- Verify that the data-window checkpoint data set is properly defined.
- Ensure that the size of the data-window checkpoint data set is sufficient. Refer to the EKGSI201 sample for information about calculating checkpoint data set sizes.
- Otherwise, increase the region size for RODM.
- Restart RODM.

Refer to Tivoli NetView for z/OS Installation: Getting Started for information about the START job control language (JCL) and associated file names.

EKG1102E  
jobname: THE FIRST DATA WINDOW CANNOT BE ALLOCATED FOR DDNAME ddbname.

Explanation: The Resource Object Data Manager (RODM) cannot allocate the first data window for one of the following reasons:
- The space allocation for the specified data-window checkpoint data set is insufficient.
- The specified checkpoint data set is not properly defined.
- A data space cannot be created.
- Virtual storage for RODM has been exhausted.

Message Variables:

jobname  The RODM job name specified in the MVS START command.

ddbname  The name of the data-window checkpoint data set.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.
- Verify that the data-window checkpoint data set is properly defined.
- Ensure that the size of the data-window checkpoint data set is sufficient. Refer to the EKGSI201 sample for information about calculating checkpoint data set sizes.
- Otherwise, increase the region size for RODM.
- Restart RODM.

EKG1104E  
jobname: THE MASTER WINDOW CANNOT BE CHECKPOINTED. THE CHECKPOINT FUNCTION IS NOW DISABLED.

Explanation: The Resource Object Data Manager (RODM) cannot take a checkpoint to the master window checkpoint file. The checkpoint file might be damaged.

Message Variables:

jobname  The RODM job name specified in the MVS START command.

System Action: The translation and data windows do not take a checkpoint. RODM continues processing. The checkpoint function is now disabled until RODM is ended. All transactions that have occurred since the last successful checkpoint are lost.

Operator Response: Notify the system programmer.

System Programmer Response: End RODM without taking a checkpoint (MODIFY jobname,TERM). Analyze
the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats. Refer to the NetView online help for information about the MVS MODIFY command. Warm start RODM using the checkpoint files from the last successful checkpoint. If no checkpoint files are available, cold start RODM.

**EKG1105E  jobname: THE TRANSLATION WINDOW CANNOT BE CHECKPOINTED. THE CHECKPOINT FUNCTION IS NOW DISABLED.**

**Explanation:** The Resource Object Data Manager (RODM) cannot take a checkpoint to the translation window checkpoint file. The file might be damaged.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM has already successfully taken a checkpoint to the master window. RODM does not checkpoint the translation and data windows and RODM continues processing. The checkpoint function is now disabled until RODM is ended. All transactions that have occurred since the last successful checkpoint are lost.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** End RODM without taking a checkpoint (MODIFY *jobname*, TERM). When RODM is ended without taking a checkpoint, all transactions occurring after the last successful checkpoint are lost. Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats. Warm start RODM using the checkpoint files from the last successful checkpoint.

**EKG1106E  jobname: A DATA WINDOW CANNOT BE CHECKPOINTED FOR DDNAME ddname.**

**Explanation:** The Resource Object Data Manager (RODM) cannot take a checkpoint to the data-window checkpoint file identified by the specified *ddname* for one of the following reasons:

- The data window checkpoint file might be damaged.
- There is insufficient storage for the DIV macro request.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.
- **ddname** The name corresponding to the data window checkpoint file.

**System Action:** RODM has already successfully taken a checkpoint to the master window and the translation window. All data windows prior to the specified data window have been successfully checkpointed. RODM continues processing. The checkpoint function is now disabled until RODM is ended.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** End RODM without taking a checkpoint (MODIFY *jobname*, TERM). When RODM is ended without taking a checkpoint, all transactions occurring after the last successful checkpoint are lost. Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats. Warm start RODM using the checkpoint files from the last successful checkpoint.

**EKG1107E  jobname: THE MASTER WINDOW CANNOT BE LOADED.**

**Explanation:** The Resource Object Data Manager (RODM) cannot load the master window from the master-window checkpoint data set during a warm start. The master-window checkpoint data set might be empty or damaged. The master-window checkpoint data set is the one identified by the EKGMAST DD statement in the RODM startup JCL.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that your RODM startup JCL points to a valid, non-empty checkpoint data set, and retry the warm start. Otherwise, cold start RODM.

**EKG1108E  jobname: THE TRANSLATION WINDOW CANNOT BE LOADED.**

**Explanation:** The Resource Object Data Manager (RODM) cannot load the translation window from the translation-window checkpoint data set during a warm start. The translation-window checkpoint data set may be empty or damaged. The translation-window checkpoint data set is the one identified by the EKGTRAN DD statement in the RODM startup JCL.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that your RODM startup JCL points to a valid, non-empty checkpoint data set, and retry the warm start. Otherwise, cold start RODM.
EKG1109E jobname: A DATA WINDOW CANNOT BE LOADED FOR DDNAME ddname.

Explanation: The Resource Object Data Manager (RODM) cannot load a data window from the checkpoint data set into which it had been previously checkpointed. The specified checkpoint data set might be empty or damaged.

Message Variables:

jobname The RODM job name specified in the MVS START command.

ddname The name corresponding to the checkpoint data set for the data window.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that your RODM startup JCL points to a valid, non-empty checkpoint data set, and retry the warm start. Otherwise, cold start RODM.

EKG1110I jobname: TRANSLATION WINDOW SEGMENT NUMBER nnn1 CANNOT BE ALLOCATED. nnn2 SEGMENTS ARE AVAILABLE.

Explanation: The Resource Object Data Manager (RODM) cannot allocate a new segment of the translation window for one of the following reasons:

• The MAX_SEGMENT_NUM keyword from the customization file has been exceeded. (The sample customization file is EKGCUST.)

• The virtual storage for RODM is unavailable.

• If CHECKPOINT_FUNCTION(REQUIRE) was coded in the RODM customization member, the space allocated for the translation-window checkpoint data set is insufficient. (Refer to the EKGTRAN DD statement in the RODM startup JCL.) The most likely reason for this error is that your checkpoint data sets are too small. RODM will not attempt to allocate storage for data if the total amount of data in RODM exceeds the amount that can be written to your checkpoint data sets.

Message Variables:

jobname The RODM job name specified in the MVS START command.

nnn1 The segment number that cannot be allocated.

nnn2 The number of unused segments.

System Action: RODM continues processing. Requests from user applications requiring additional storage (for example, creating an object) might not be processed.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the MAX_SEGMENT_NUM setting in your customization file is sufficient. IBM recommends setting this keyword to its maximum value because translation window segments are only allocated when they are actually used.

Check and correct your EKGTRAN checkpoint data set size.

If this error was generated due to the checkpoint data set size, you can avoid the error in the future by disabling the checkpoint function, or by ensuring that your checkpoint data sets are large enough.

To disable the checkpoint function, code CHECKPOINT_FUNCTION(NONE) in the customization file. Note that disabling the checkpoint function also disables the warm start option.

If the checkpoint function is enabled, ensure that your checkpoint data sets are large enough. Refer to the EKGSI201 sample for information about calculating the proper size for your checkpoint data sets.

If you determine that this error is not related to your checkpoint data set size, or the MAX_SEGMENT_NUM keyword, increase the region size for RODM.

After performing any of the previous steps, you must restart RODM.

EKG1111I jobname: DATA WINDOW NUMBER nnn1 CANNOT BE ALLOCATED. nnn2 UNUSED DATA WINDOWS ARE STILL AVAILABLE.

Explanation: The Resource Object Data Manager (RODM) cannot allocate a data window for one of the following reasons:

• The MAX_WINDOW_NUM keyword from the customization file has been exceeded. (The sample customization file is EKGCUST.)

• A data space cannot be created.

• Virtual storage for RODM has been exhausted.

• If CHECKPOINT_FUNCTION(REQUIRE) is coded in the RODM customization member, the space allocated for the translation-window checkpoint data set is insufficient. (Refer to the EKGTRAN DD statement in the RODM startup JCL.) The most likely reason for this error is that your checkpoint data sets are too small. RODM will not attempt to allocate storage for data if the total amount of data in RODM exceeds the amount that can be written to your checkpoint data sets.

Message Variables:

jobname The RODM job name specified in the MVS START command.

nnn1 The number of data windows that cannot be allocated.

nnn2 The number of unused data windows.

System Action: RODM continues processing. Requests
from user applications requiring additional storage (for example, creating an object) might not be processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the MAX_WINDOW_NUM setting in your customization file is sufficient. IBM recommends setting this keyword to its maximum value because data windows are only allocated when they are actually used.

Check and correct your EKGDnnn checkpoint data set sizes.

If this error was generated due to the checkpoint data set size, you can avoid the error in the future by disabling the checkpoint function, or by ensuring that your checkpoint data sets are large enough.

To disable the checkpoint function, code CHECKPOINT_FUNCTION(NONE) in the customization file. Note that disabling the checkpoint function also disables the warm start option.

If the checkpoint function is enabled, ensure that your checkpoint data sets are large enough. Refer to the EKGSI201 sample for information about calculating the proper size for your checkpoint data sets.

If you determine that this error is not related to your checkpoint data set size, or the MAX_WINDOW_NUM keyword, increase the region size for RODM.

After performing any of the previous steps, you must restart RODM.

**EKG1114I**

**jobname:** POOL_SIZE poolsize, CELL_SIZE cellsize, INCOMPATIBLE.

**NEW SIZES ARE** newpool AND newcell.

**Explanation:** The pool size value specified in the customization file is not valid for one of the following reasons:

- The cellsize is too large for the poolsize.
- The poolsize is too large.

**Message Variables:**

- **jobname** The Resource Object Data Manager (RODM) job name specified in the MVS START command.
- **poolsize** The pool size specified (in bytes).
- **cellsize** The cell size specified (in bytes).
- **newpool** The new pool size.
- **newcell** The new cell size.

**System Action:** The poolsize defaults to the new pool size, and cellsize defaults to the new cell size. RODM continues with the defaulted values.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Update the cell size and pool size parameters in the customization file. Refer to the Tivoli NetView for z/OS Administration Reference for information on defining the cell pools in the customization file.

**EKG1115I**

**jobname:** THE TRANSLATION WINDOW CHECKPOINT IS COMPLETE.

**Explanation:** The Resource Object Data Manager (RODM) has completed a checkpoint of the translation windows. The operator or a user application requested the checkpoint.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM continues processing. Users can now resume user API requests.

**EKG1116I**

**jobname:** NO MORE TRANSLATION WINDOW SEGMENTS ARE AVAILABLE. nnn SEGMENTS HAVE BEEN ALLOCATED.

**Explanation:** The Resource Object Data Manager (RODM) cannot allocate a new segment of the
translation window for one of the following reasons:

- The space allocated for the translation-window checkpoint data set is insufficient. (Refer to the EKGTRAN DD statement in the RODM startup JCL.)
- The MAX_SEGMENT_NUM keyword from the customization file has been exceeded. (The sample customization file is EKGCUST.)
- The virtual storage for RODM is unavailable.

The most likely reason for this error is that your checkpoint data sets are too small. RODM will not attempt to allocate storage for data if the total amount of data in RODM exceeds the amount that can be written to your checkpoint data sets.

**Message Variables:**

| **jobname** | The RODM job name specified in the MVS START command. |
| **nnn** | The total number of segments that have been allocated. |

**System Action:** RODM continues processing. Requests from user applications requiring additional storage (for example, creating an object) might not be processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the MAX_SEGMENT_NUM setting in your customization file is sufficient. Set this keyword to its maximum value because translation window segments are allocated only when they are used.

Check and correct your EKGTRAN checkpoint data set size.

If this error was generated due to your checkpoint data set size, disable the checkpoint function or ensure that your checkpoint data sets are large enough. To disable the checkpoint function, code CHECKPOINT_FUNCTION(NONE) in the RODM customization member. Optionally, you can also comment out the checkpoint data sets in the RODM startup JCL (DD statements EKGMAST, EKGTRAN, and EKGD00x). Note that disabling the checkpoint function also disables the warm start option.

If the checkpoint function is enabled, ensure that your checkpoint data sets are large enough. Refer to the EKGI201 sample for information about calculating the proper size of the checkpoint data sets.

If you determine that this error is not related to your checkpoint data set size, or the MAX_SEGMENT_NUM keyword, increase the region size for RODM.

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**EKG117I**

```
jobname: NO MORE DATA WINDOWS ARE AVAILABLE. nnn DATA WINDOWS HAVE BEEN ALLOCATED.
```

**Explanation:** The Resource Object Data Manager (RODM) cannot allocate a data window for one of the following reasons:

- The space allocated for the data-window checkpoint data sets is insufficient. (Refer to the EKGD00x DD statement in the RODM startup JCL.)
- The MAX_WINDOW_NUM keyword from the customization file has been exceeded. (The sample customization file is EKGCUST.)
- A data space cannot be created.
- Virtual storage for RODM has been exhausted.

The most likely reason for this error is that your checkpoint data sets are too small. RODM will not attempt to allocate storage for data if the total amount of data in RODM exceeds the amount that can be written to your checkpoint data sets.

**Message Variables:**

| **jobname** | The RODM job name specified in the MVS START command. |
| **nnn** | The total number of data windows that have been allocated. |

**System Action:** RODM continues processing. Requests from user applications requiring additional storage (for example, creating an object) might not be processed.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the MAX_WINDOW_NUM setting in your customization file is sufficient. IBM recommends setting this keyword to its maximum value because data windows are only allocated when they are actually used.

Check and correct your EKGD00x checkpoint data set sizes.

If this error was generated because of your checkpoint data set size, you can avoid the error in the future by disabling the checkpoint function, or by ensuring that your checkpoint data sets are large enough.

To disable the checkpoint function, code CHECKPOINT_FUNCTION(NONE) in the RODM customization member. Optionally, you can also comment out the checkpoint data sets in the RODM startup JCL (DD statements EKGMAST, EKGTRAN, and EKGD00x). Note that disabling the checkpoint function also disables the warm start option.

If the checkpoint function is enabled, ensure that your checkpoint data sets are large enough. Refer to the EKGI201 sample for information about calculating the proper size for your checkpoint data sets.

If you determine that this error is not related to your checkpoint data set size, or the MAX_WINDOW_NUM keyword, increase the region size for RODM.
After performing any of the previous steps, you must restart RODM.

**EKG1118I**  
jobname: THERE ARE uapi_number UAPI REQUESTS AND asyn_number ASYNCHRONOUS REQUESTS AHEAD OF THE CHECKPOINT REQUEST.

**Explanation:** This is an informational message that is used in conjunction with EKG1326D. This message is issued when a checkpoint is requested, but is not running due to other active transactions.

**Message Variables:**
- **jobname**: The RODM job name specified in the MVS START command
- **uapi_number**: The number of synchronous requests to be completed before the RODM checkpoint request can run.
- **asyn_number**: The number of asynchronous requests to be completed before the RODM checkpoint request can run.

**System Action:** Messages EKG1330I, EKG1324I or EKG1325I and EKG1326D accompany this message.

**Operator Response:** This message may be reissued if you decide to continue waiting with the reply to EKG1326D. When the message is reissued, if the number of requests ahead of the termination request does not decrease, there could be a loop in a method. In this case, cancel the current transaction by replying to the EKG1326D message.

**EKG1120I**  
jobname: RODM WILL BE UNABLE TO CHECKPOINT THE MASTER WINDOW

**Explanation:** With the CHECKPOINT_FUNCTION(REQUIRE) option in use and during cold start initialization, RODM was unable to set up the master window for future checkpointing. Typical reasons are that the master checkpoint dataset was not defined or was too small.

**Message Variables:**
- **jobname**: The RODM job name specified in the MVS START command

**System Action:** RODM continues without the checkpoint function.

**System Programmer Response:** If the checkpoint function is required at all times during RODM operation, then code CHECKPOINT_FUNCTION(REQUIRE) in the RODM customization member and restart RODM. You may also want to increase the size of the master checkpoint dataset. Refer to the EKGMAST DD statement in the RODM startup JCL.

**EKG1121I**  
jobname: RODM WILL BE UNABLE TO CHECKPOINT TRANSLATION WINDOW SEGMENT NUMBER nn

**Explanation:** With the CHECKPOINT_FUNCTION(REQUIRE) option in use, RODM allocated a translation window segment that, when ultimately used, cannot be checkpointed. Typical reasons are that the translation checkpoint dataset was not defined or was too small.

**Message Variables:**
- **jobname**: The RODM job name specified in the MVS START command
- **nn**: The number of the first translation window segment for which the problem occurred

**System Action:** If the window number is one, RODM continues without the checkpoint function. If the window number is larger than one, RODM continues with the checkpoint function until the identified translation window is used, at which time message EKG1123I will be issued.

**System Programmer Response:** If the checkpoint function is required at all times during RODM operation, then code...
CHECKPOINT_FUNCTION(REQUIRE) in the RODM customization member and restart RODM. You may also want to increase the size of the translation checkpoint dataset. Refer to the EKGTRAN DD statement in the RODM startup JCL.

EKG1122I jobname: RODM WILL BE UNABLE TO CHECKPOINT DATA WINDOW NUMBER nn

Explanation: With the CHECKPOINT_FUNCTION(REQUIRE) option in use, RODM allocated a data window that, when ultimately used, cannot be checkpointed. Typical reasons are that the data window checkpoint datasets were not defined or were too small.

Message Variables:
jobname The RODM job name specified in the MVS START command
nn The number of the first data window for which the problem occurred

System Action: If the window number is one, RODM continues without the checkpoint function. If the window number is larger than one, RODM continues with the checkpoint function until the identified data window is used, at which time message EKG1123I will be issued.

System Programmer Response: If the checkpoint function is required at all times during RODM operation, then code CHECKPOINT_FUNCTION(REQUIRE) in the RODM customization member and restart RODM. You may also want to increase the size of one or more of the checkpoint datasets and restarting RODM. Refer to the EKGMAST, EKGTRAN, and EKGDnnn DD statements in the RODM startup JCL.

EKG1123I jobname: THE CHECKPOINT FUNCTION IS NOW DISABLED

Explanation: During cold start initialization with the CHECKPOINT_FUNCTION(REQUEST) or CHECKPOINT_FUNCTION(NONE) RODM customization option in use, RODM found that it would not be able to checkpoint the master window, first translation window, and/or the first data window. Alternatively, during operation with the CHECKPOINT_FUNCTION(REQUEST) RODM customization option in use, RODM began to use a translation window and/or a data window that could not be checkpointed.

Message Variables:
jobname The RODM job name specified in the MVS START command

System Action: RODM continues without the checkpoint function.

System Programmer Response: If the checkpoint function is required at all times during RODM operation, then code CHECKPOINT_FUNCTION(REQUIRE) in the RODM customization member and restart RODM. Additional responses may include defining or increasing the size of one or more of the checkpoint datasets and restarting RODM. Refer to the EKGMAST, EKGTRAN, and EKGDnnn DD statements in the RODM startup JCL.

EKG1301E jobname: THERE ARE uapi_number UAPI REQUESTS AND asyn_number ASYNCHRONOUS REQUESTS AHEAD OF THE CHECKPOINT REQUEST.

Explanation: This is an informational message that should be used in conjunction with EKG1326D. This message will get issued when a checkpoint or termination is requested, but is not running yet due to other transactions still being active.

Message Variables:
jobname The RODM job name specified in the MVS START command.

uapi_number The number of synchronous requests that need to be completed before RODM checkpoint or termination request can run.

asyn_number The number of asynchronous requests that need to be completed before RODM checkpoint or termination request can run.

System Action: Message EKG1330I, EKG1324I or EKG1325I and EKG1326D accompany this message.

Operator Response: This message will get reissued if you decide to continue waiting with the reply to EKG1326D. When the message is reissued, if the number of requests ahead of the checkpoint request does not decrease, there could be a loop in a method. In this case, cancel the current transaction by replying to the EKG1326D message.

EKG1302I jobname: RODM rodm IS NOW CHECKPOINTING.

Explanation: The Resource Object Data Manager (RODM) is taking a checkpoint as a result of a checkpoint request from the operator or a user application.

Message Variables:
jobname The RODM job name specified in the MVS START command.
rodm The internal RODM name.

System Action: RODM checkpoints the master window, the translation window, and the data windows. RODM rejects all user requests until it
checkpoints both the master window and translation window. After the translation window has taken a checkpoint, the user API requests are allowed while the data windows are taking a checkpoint.

**EKG1303I**  
jobname: RODM rodm HAS COMPLETED CHECKPOINTING.  

**Explanation:** The Resource Object Data Manager (RODM) has completed a checkpoint of the master, translation, and data windows.  

**Message Variables:**  
jobname The RODM job name specified in the MVS START command.  
rodm The internal RODM name.  

**System Action:** RODM continues normal processing.

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**EKG1304I**  
jobname: THE CURRENT LOG FILE HAS BEEN OVERWRITTEN.  

**Explanation:** The current log file has been overwritten by a Resource Object Data Manager (RODM) logging function because the current log file is at capacity and only one log file is provided.  

**Message Variables:**  
jobname The RODM job name specified in the MVS START command.  

**System Action:** RODM continues processing.

---

**EKG1305I**  
jobname: NO LOG RECORD IS LOGGED DUE TO A LOG FILE FAILURE.  

**Explanation:** An error condition was encountered when a log record write request was attempted. Possible causes for the error are:  
- No log files are specified in the Resource Object Data Manager (RODM) START job control language (JCL).  
- Only one log file is specified in the RODM START JCL and there was a failure when attempting to write to that file.  
- Neither log file has been written.  

**Message Variables:**  
jobname The RODM job name specified in the MVS START command.  

**System Action:** RODM continues without error logging.  

**Operator Response:** Notify the system programmer.  

**System Programmer Response:** Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.

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**EKG1306I**  
jobname: THE SYSTEM FIELD field IN OBJECT object CANNOT BE UPDATED, ERROR REASON CODE IS reason.  

**Explanation:** The specified Resource Object Data Manager (RODM) system field cannot be updated. The required action for the application programming interface (API) was not completed successfully and a return code of 8 or greater has been recorded for the transaction. A return code of 8 or greater causes RODM to attempt to update the LastAsyncError field in the EKGUSER object. This message is issued whenever the LastAsyncError field cannot be updated in a multiple use environment, or storage cannot be obtained. If RODM runs out of storage, you receive this message for every asynchronous transaction task running in RODM.  

**Message Variables:**  
jobname The RODM job name specified in the MVS START command.  
field The RODM field name. Possible values are LastCheckPointID and LastAsyncError.  
object The name of the object.  
reason The reason code indicating the cause of the problem.  

**System Action:** RODM continues processing. The field does not contain current information because the field was not updated.  

**System Programmer Response:** Analyze the appropriate RODM log data set to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.

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**EKG1307I**  
jobname: RODM rodm CANNOT BE CHECKPOINTED AND WAS NOT STOPPED.  

**Explanation:** You issued a MODIFY command with the Resource Object Data Manager (RODM) or you issued an application programming interface (API) request to end RODM with a checkpoint, but you did not provide checkpoint data sets in RODM. The checkpoint data sets in the START job control language (JCL) or that you provided are being used by another user. RODM cannot perform the checkpoint function.  

**Message Variables:**  
jobname The RODM job name specified in the MVS START command.  
rodm The internal RODM name.  

**System Action:** RODM continues processing.  

**Operator Response:** Notify the system programmer.  

**System Programmer Response:** Verify that the RODM START JCL contains the checkpoint data sets. If the
data sets are provided, check the RODM procedure library or the MVS system to see if another user is using the checkpoint data sets.

**EKG1310I jobname: THE LOG FLUSHING IS COMPLETED.**

Explanation: All buffered log records that had not yet been written to the Resource Object Data Manager (RODM) log file have now been written (flushed) successfully to the log file. The flushing of log records has completed in response to a MODIFY LOGF command.

Message Variables:

*jobname* The RODM job name specified in the MVS START command.

System Action: The system continues processing.

**EKG1311I jobname: NO LOG FILE IS CURRENTLY OPEN.**

Explanation: The user has entered a LOGQ command or a MODIFY command to either flush the log buffer, switch the log file, or end logging. The log switch is triggered by a LOGP or a LOGS command. The log file was closed when these commands were issued, however, the LOGP and LOGS commands continue processing and open their respective log files.

Message Variables:

*jobname* The Resource Object Data Manager (RODM) job name specified in the MVS START command.

System Action: RODM continues processing.

**EKG1312I jobname: THE LOG FLUSHING HAS FAILED.**

Explanation: The flushing of log records has failed in response to a MODIFY LOGF command because an error occurred while attempting to write to the log file.

Message Variables:

*jobname* The Resource Object Data Manager (RODM) job name specified in the MVS START command.

System Action: The system continues without flushing.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the log file exists and is defined correctly. Refer to the MVS system console for messages.

**EKG1313I jobname: THE PRIMARY LOG FILE IS NOW CLOSED.**

Explanation: The Resource Object Data Manager (RODM) has closed the current (primary) log file in response to a log terminate or log switch MODIFY command. The primary log file has been closed for one of the following reasons:

- The primary log file was open while there was an attempt to end logging using the MODIFY command.
- The primary log file was current and a switch to the secondary log file was requested using the MODIFY command. The secondary log file was opened successfully.

Message Variables:

*jobname* The RODM job name specified in the MVS START command.

System Action: RODM continues processing.

**EKG1314I jobname: THE SECONDARY LOG FILE IS NOW CLOSED.**

Explanation: The Resource Object Data Manager (RODM) closed the current (secondary) log file while ending or switching the log file. The secondary log file has been closed for one of the following reasons:

- The secondary log file was open while there was a request to end logging using the MODIFY command.
- The secondary log file was current and a switch to the primary log file was requested using the MODIFY command. The primary log file was opened successfully.

Message Variables:

*jobname* The RODM job name specified in the MVS START command.

System Action: RODM continues processing.

**EKG1315I jobname: THE PRIMARY LOG FILE IS NOW CURRENT.**

Explanation: The primary log file is now the current log file due to either a MODIFY command or an end-of-file condition occurring on the previous (secondary) file.

Message Variables:

*jobname* The Resource Object Data Manager (RODM) job name specified in the MVS START command.

System Action: RODM continues processing.
EKG1316I  jobname: THE SECONDARY LOG FILE IS NOW CURRENT.

Explanation: The secondary log file is now the current log file due to either a MODIFY command or an end-of-file condition occurring on the previous (primary) file.

Message Variables:

jobname The RODM job name specified in the MVS START command.

System Action: RODM continues processing.

---

EKG1317E  jobname: THE I/O TASK CANNOT BE CREATED. RETURN CODE retcode IS RETURNED FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot create the I/O task.

Message Variables:

jobname The RODM job name specified in the MVS START command.

retcode The return code returned from the MVS system macro.

macro The name of the MVS system macro.

System Action: RODM ends.

Operator Response: Notify the system programmer.

---

EKG1318E  jobname: THE QUIESCENCE TASK CANNOT BE CREATED. RETURN CODE retcode IS RETURNED FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot create the quiescence task.

Message Variables:

jobname The RODM job name specified in the MVS START command.

retcode The return code returned from the MVS system macro.

macro The name of the MVS system macro.

System Action: RODM ends.

Operator Response: Notify the system programmer.

---

EKG1319E  jobname: THE METHOD TASK CANNOT BE CREATED. RETURN CODE retcode IS RETURNED FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot create the method task.

Message Variables:

jobname The RODM job name specified in the MVS START command.

retcode The return code returned from the MVS system macro.

macro The name of the MVS system macro.

System Action: RODM ends.

Operator Response: Notify the system programmer.

---

EKG1320E  jobname: TRANSACTION TASK CANNOT BE CREATED. RETURN CODE IS retcode FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot create the transaction task.

Message Variables:

jobname The RODM job name specified in the MVS START command.

retcode The return code returned from the MVS system macro.

macro The name of the MVS system macro.

System Action: RODM ends.

Operator Response: Notify the system programmer.

---

EKG1321E  jobname: THE TIMER TASK CANNOT BE CREATED. RETURN CODE retcode IS RETURNED FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot create the timer task.

Message Variables:

jobname The RODM job name specified in the MVS START command.

retcode The return code returned from the MVS system macro.

macro The name of the MVS system macro.

System Action: RODM ends.

Operator Response: Notify the system programmer.

---

System Programmer Response: If the cause of the failure cannot be determined from the return code given in the message, contact Tivoli Customer Support.
**EKG1322E**  
*jobname*: THE CONSOLE TASK CANNOT BE CREATED. RETURN CODE *recode* IS RETURNED FROM SYSTEM MACRO *macro*.

**Explanation:** The Resource Object Data Manager (RODM) cannot create the console task.

**Message Variables:**
- *jobname*: The RODM job name specified in the MVS START command.
- *recode*: The return code returned from the MVS system macro.
- *macro*: The name of the MVS system macro.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Investigate all active transactions and reply to message EKG1326D.

---

**EKG1323E**  
*jobname*: THE ALLOCATION TASK CANNOT BE CREATED. RETURN CODE *recode* IS RETURNED FROM SYSTEM MACRO *macro*.

**Explanation:** The Resource Object Data Manager (RODM) cannot create the allocation task.

**Message Variables:**
- *jobname*: The RODM job name specified in the MVS START command.
- *recode*: The return code returned from the MVS system macro.
- *macro*: The name of the MVS system macro.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

---

**EKG1324I**  
*jobname*: THE WAIT PERIOD HAS EXPIRED FOR THE CHECKPOINT REQUEST, BUT THERE ARE STILL ACTIVE TRANSACTIONS.

**Explanation:** The wait period for allowing transactions to complete before the checkpoint commences has expired. Some transaction activity is continuing after expiration of this timer interval.

**Message Variables:**
- *jobname*: The Resource Object Data Manager (RODM) job name specified in the MVS START command.

**System Action:** Message EKG1326D accompanies this message. Depending on the reply to EKG1326D, RODM does one of the following:
  - Repeats the checkpoint wait
  - Ends all transactions and proceeds with an unconditional checkpoint
  - Cancels the checkpoint request

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Investigate all active transactions and reply to message EKG1326D.

---

**EKG1325I**  
*jobname*: THE WAIT PERIOD HAS EXPIRED FOR THE TERMINATE REQUEST, BUT THERE ARE STILL ACTIVE TRANSACTIONS.

**Explanation:** The wait period for allowing transactions to complete before the Resource Object Data Manager (RODM) ends has expired. Some transaction activity is continuing after expiration of this timer interval.

**Message Variables:**
- *jobname*: The RODM job name specified in the MVS START command.

**System Action:** Message EKG1326D accompanies this message. Depending on the reply to EKG1326D, RODM does one of the following:
  - Repeats the termination wait
  - Ends all transactions and proceeds with an unconditional end
  - Cancels the terminate request

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Investigate all active transactions and reply appropriately.

---

**EKG1326D**  
*jobname*: ENTER '1' TO PERFORM WAIT AGAIN, '2' TO END CURRENT TRANSACTION, '3' TO CANCEL REQUEST.

**Explanation:** The message is generated as a result of message EKG1324I for a checkpoint request or message EKG1325I for a termination request. The wait period for checkpoint or termination has expired. The system programmer is prompted for one of three actions.

**Message Variables:**
- *jobname*: The Resource Object Data Manager (RODM) job name specified in the MVS START command.

**System Action:** RODM asks the system programmer to take one of the following actions:
  - Enter 1 to repeat the checkpoint or termination wait
  - Enter 2 to terminate the current transaction. If there are no other active transactions, the checkpoint or termination will proceed. If there are other active transactions, the wait for the termination or checkpoint is repeated for the remaining active transactions.
  - Enter 3 to cancel the checkpoint or termination request.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Investigate all active transactions and reply appropriately.
EKG1327I  

**Explanation:** A system programmer entered 3 in response to message EKG1326D. The Resource Object Data Manager (RODM) cancels the checkpoint request.

**Message Variables:**

*jobname*  The RODM job name specified in the MVS START command.

**System Action:** RODM cancels the checkpoint request. The checkpoint files are not modified.

---

EKG1328I  

**Explanation:** A system programmer entered 3 in response to message EKG1326D. The Resource Object Data Manager (RODM) cancels the termination request.

**Message Variables:**

*jobname*  The RODM job name specified in the MVS START command.

**System Action:** RODM cancels the termination request and continues normal processing.

---

EKG1329E  

**Explanation:** The Resource Object Data Manager (RODM) cannot create the quiescence wait task.

**Message Variables:**

*jobname*  The RODM job name specified in the MVS START command.

*retcode*  The return code returned from the MVS system macro.

*macro*  The name of the MVS system macro.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the cause of the failure cannot be determined from the return code given in the message, contact Tivoli Customer Support.

---

EKG1900I  

**Explanation:** The Resource Object Data Manager (RODM) has successfully initialized.

**Message Variables:**

*jobname*  The RODM job name specified in the MVS START command.

*rodm*  The internal RODM name.

*env*  Indicates the specific runtime support with which RODM was installed. This value is either “PL/I” or “LE/370”.

**System Action:** RODM has successfully completed initialization and is ready to process user transactions or operator MODIFY commands.

---

EKG1901I  

**Explanation:** No INIT method is specified in the MVS START command or in the Resource Object Data Manager (RODM) START job control language (JCL). This message is only informational, because INIT methods are not required.

**Message Variables:**

*jobname*  The RODM job name specified in the MVS START command.

**System Action:** RODM continues initialization without executing an INIT method.

---

EKG1902E  

**Explanation:** The INIT method specified in the MVS START command or in the Resource Object Data Manager (RODM) START job control language (JCL) cannot be found in the method library. Therefore, RODM cannot execute the INIT method.

**Message Variables:**

*jobname*  The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If an INIT method is desired, do the following:

1. Ensure that the INIT method name exists in the desired method library.
2. Ensure that the desired method library is specified in the RODM START JCL.
3. Restart RODM.

Refer to Tivoli NetView for z/OS Installation: Getting Started for more information on the START JCL and specifying INIT methods.

---

Tivoli NetView for z/OS Messages and Codes
**EKG1903E** jobname: LOAD MODULE module CANNOT BE LOADED INTO THE COMMON STORAGE AREA.

**Explanation:** The Resource Object Data Manager (RODM) cannot load the specified load module into the common storage area for one of the following reasons:
- The load module cannot be found in the load module library.
- The load module is not executable.

**Message Variables:**
- **jobname** The RODM job name specified in the MVS START command.
- **module** The name of the load module that cannot be loaded.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the module exists in the RODM load module libraries and can be executed. Restart RODM.

---

**EKG1905I** jobname: A WARM START IS IN PROGRESS.

**Explanation:** The Resource Object Data Manager (RODM) is currently being warm started. If the TYPE parameter was not specified in the MVS START command or in the RODM START job control language (JCL), the default start type (warm start) is assumed. Otherwise, the TYPE parameter had explicitly specified a warm start.

**Message Variables:**
- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM proceeds to warm start.

---

**EKG1906I** jobname: THE RODM NAME IS systemname.

**Explanation:** You did not specify the NAME parameter in the MVS START command or in the Resource Object Data Manager (RODM) START job control language (JCL). RODM uses the system name.

**Message Variables:**
- **jobname** The RODM job name specified in the MVS START command.
- **systemname** The RODM START JCL procedure name or the identifier name.

**System Action:** RODM continues initializing.

**Operator Response:** Refer to the NetView online help for information about specifying RODM names.

---

**EKG1907I** jobname: THE CUSTOMIZATION FILE filename CANNOT BE READ.

**Explanation:** The Resource Object Data Manager (RODM) cannot read (or open) the customization file member specified in the RODM START job control language (JCL) or START command, or use the default member EKGCUST, for one of the following reasons:
- The RODM customization file data definition (DD) name EKGCUST is not specified in the RODM START JCL.
- The RODM customization file is a sequential file, but it should be a partitioned data set.
- RODM cannot open the customization file specified in the ddname EKGCUST in the RODM START JCL.
- RODM cannot read the customization file. For the START command, the member name is specified by the CUST parameter. For the MODIFY command, the member name is specified in the RELOAD parameter. If the member name is not specified in either of these commands, the default member name EKGCUST is used.

**Note:** The EKGCUST ddname should be specified in the RODM START JCL and the EKGCUST member should be in the partitioned data set. Otherwise, RODM uses its internal values.

- The customization file is empty.
- The record length is not 80.
- The record format is not fixed block (FB).

**Message Variables:**
- **jobname** The RODM job name specified in the MVS START command.
- **filename** The member name of the customization file.

**System Action:** RODM continues processing.

- For the START command:
  If a customization parameter is not specified and default member EKGCUST cannot be read (or not found), RODM uses the default values for all the customization parameters and an EKG1922D message appears following this message.
  If a customization parameter is specified and the member name specified in this parameter cannot be read, RODM uses the default values for all the customization parameters and an EKG1922D message appears following this message.

- For the MODIFY command:
  If RELOAD or 'RELOAD, MEMBER=' is specified without a member name, RODM reads default member EKGCUST. If RODM cannot read EKGCUST, RODM does not use the default values for all customization parameters and an EKG1911I message appears following this message.
  If 'RELOAD, MEMBER=' is specified with a member name, RODM reads this member. If RODM cannot
read this member, RODM does not use the default values for all customization parameters and an EKG1911I message appears following this message.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the member specified in the START job control language (JCL), START command, MODIFY command, or default member EKGCUST exists in the file specified by the EKGCUST DD statement in the START job control language (JCL).

---

**EKG1908E** *jobname:* THE START TYPE IS NOT VALID.

**Explanation:** The value of the TYPE parameter specified in the MVS START command or in the Resource Object Data Manager (RODM) START job control language (JCL) is not valid. The start type must be either WARM, W, COLD, C, or null (for the default of WARM).

**Message Variables:**

- `jobname`: The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Enter the MVS START command with a valid start type or notify the system programmer.

**System Programmer Response:** Verify that the start type in the RODM START JCL is valid. Refer to the NetView online help for information on the START command. Refer to the Tivoli NetView for z/OS Installation: Getting Started for more information on the START JCL. Restart RODM.

---

**EKG1909I** *jobname:* THE MVS MODIFY COMMAND *commandparm* IS SUCCESSFUL.

**Explanation:** The Resource Object Data Manager (RODM) has successfully processed the MVS MODIFY command. The possible MODIFY command parameters are:

- **RELOAD**
  - Reload the customization values during RODM processing.

- **STATAPI**
  - Output the application programming interface (API) statistics.

- **STATCELL**
  - Output the statistics information of windows and segments usage.

**Message Variables:**

- `jobname`: The RODM job name specified in the MVS START command.
- `commandparm`: The name of the MODIFY command parameter.

**System Action:** RODM continues processing.

---

**EKG1911I** *jobname:* THE MVS MODIFY COMMAND *commandparm* HAS FAILED.

**Explanation:** The Resource Object Data Manager (RODM) has failed to process the function of the MODIFY command. The possible MODIFY command parameters are:

- **STATAPI**
  - Output the application programming interface (API) statistics to the RODM log as a type 8 record.

- **STATCELL**
  - Output the statistics information of windows and segments usage.

**Message Variables:**

- `jobname`: The RODM job name specified in the MVS START command.
- `commandparm`: The name of the MODIFY command parameter.

**System Action:** RODM continues without processing the MODIFY command.
Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats. Refer to the NetView online help for information about the MODIFY command.

```
EKG1912E  jobname: THE RODM rodm IS ALREADY ACTIVE.
```

Explanation: The Resource Object Data Manager (RODM) with the specified name is already active. Two RODMs with the same name cannot run at the same time.

Message Variables:

- `jobname`: The RODM job name specified in the MVS START command.
- `rodm`: The internal RODM name.

System Action: RODM ends.

Operator Response: Start RODM using a different RODM name, or notify the system programmer.

System Programmer Response: Ensure that an acceptable internal RODM name is selected. All internal RODM names must be unique within the MVS system. Refer to the NetView online help for information on the START command. Refer to *Tivoli NetView for z/OS Installation: Getting Started* for more information about the START job control language (JCL).

```
EKG1913E  jobname: ERROR RETURN CODE = reetcode AND REASON CODE = reason FROM THE INIT METHOD.
```

Explanation: The INIT method encountered an error and set the return code and the reason code to the specified values.

Message Variables:

- `jobname`: The Resource Object Data Manager (RODM) job name specified in the MVS START command.
- `reetcode`: The INIT method return code.
- `reason`: The INIT method reason code.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Check the INIT method for the cause associated with the specified return and reason code.

- If the INIT method is a load function INIT method, check the output listing for details about the error. The SYSPRINT DD statement in the RODM start-up JCL defines the name of the output listing data set.
- If the INIT method is not an IBM-supplied method, check the INIT method for the cause associated with the specified return code and reason code.

Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats.

```
EKG1914E  jobname: THE RODM SUBSYSTEM CANNOT BE LOCATED IN THE MVS SYSTEM.
```

Explanation: The required subsystem name EKGX cannot be found in the MVS subsystem name table.

Message Variables:

- `jobname`: The Resource Object Data Manager (RODM) job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Add the subsystem name entry, EKGX, to the IEFSSNxx member of SYS1.PARMLIB. Re-IPL MVS and restart RODM. Refer to *Tivoli NetView for z/OS Installation: Getting Started* for information about installing a RODM in MVS.

```
EKG1915E  jobname: THE MVS CROSS MEMORY ENVIRONMENT CANNOT BE ESTABLISHED.
```

Explanation: The Resource Object Data Manager (RODM) cannot establish the required MVS cross-memory environment. The possible causes are:

- No system-wide linkage index is available.
- An error occurred when setting up the MVS cross-memory environment.

Message Variables:

- `jobname`: The RODM job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: If there are no system-wide linkage indexes available, you must extend the number of system linkage indexes and re-IPL the MVS system. Restart RODM.
EKG1916I  jobname: RODM rodm TERMINATION IS IN PROGRESS.

Explanation: The Resource Object Data Manager (RODM) is ending due to a termination request from the operator or user application.

Message Variables:

- **jobname**: The RODM job name specified in the MVS START command.
- **rodm**: The internal RODM name.

System Action: RODM ends.

---

EKG1917I  jobname: RODM rodm TERMINATION IS COMPLETE.

Explanation: The Resource Object Data Manager (RODM) has ended.

Message Variables:

- **jobname**: The RODM job name specified in the MVS START command.
- **rodm**: The internal RODM name.

---

EKG1918D  jobname: RODM rodm WILL COLD START. ENTER '1' TO CONTINUE OR '2' TO TERMINATE.

Explanation: You requested that the specified Resource Object Data Manager (RODM) be cold started. You must confirm your request.

Message Variables:

- **jobname**: The RODM job name specified in the MVS START command.
- **rodm**: The internal RODM name.

System Action: RODM requests the operator's confirmation for a cold start.

Operator Response: Enter 1 to continue or 2 to end RODM. RODM does not continue until a valid response is entered.

Note: When performing a warm start on RODM, ensure that the checkpoint data sets and the associated Master and Translation data sets are kept together. If the data sets are not together, RODM does not initialize.

---

EKG1919I  jobname: RODM rodm IS ALREADY PROCESSING A PREVIOUS REQUEST.

Explanation: The Resource Object Data Manager (RODM) is not available to accept a MODIFY command. RODM is processing a prior operator request (MODIFY command) or API request.

Message Variables:

- **jobname**: The RODM job name specified in the MVS START command.
- **rodm**: The internal RODM name.

System Action: RODM ignores the MODIFY command and continues processing the previous request.

Operator Response: Retry the MODIFY command after RODM replies to the previous request.

---

EKG1920I  jobname: THE COUNTERS FOR API STATISTICS HAVE BEEN CLEARED.

Explanation: The counters for temporary application programming interface statistics have been cleared after being written to the type 8 log record.

Message Variables:

- **jobname**: The Resource Object Data Manager (RODM) job name specified in the MVS START command.

System Programmer Response: Flush the RODM log and print it using the RODM log formatter.

---

EKG1922D  jobname: DEFAULTS ARE USED FOR SOME CUSTOMIZATION VALUES. ENTER '1' TO CONTINUE OR '2' TO TERMINATE.

Explanation: The Resource Object Data Manager (RODM) has detected an error in the customization file. Message EKG1953I has been placed on the console for each customization parameter in error. You must choose to either continue initialization or to end.

Message Variables:

- **jobname**: The RODM job name specified in the MVS START command.

System Action: RODM requests operator confirmation to either continue or end.

Operator Response: Enter 1 to continue or 2 to end RODM. RODM does not continue until a valid response is entered.

System Programmer Response: If the reply is 2, correct the customization parameters in error. Refer to the Tivoli NetView for z/OS Administration Reference for information about the customization file parameters.

---

EKG1924I  jobname: THE CUSTOMIZATION FILE CANNOT BE OPENED.

Explanation: The Resource Object Data Manager (RODM) cannot open the customization file because the customization file data definition (DD) name is not specified in the RODM START job control language (JCL).

Message Variables:
jobname  The RODM job name specified in the MVS START command.

System Action:  RODM continues the initialization process without the customization file and uses default values for each parameter.

Operator Response:  Notify the system programmer.

System Programmer Response:  If a customization file is desired, ensure that the desired customization file is specified for EKGCUST in the RODM START JCL. Refer to the Tivoli NetView for z/OS Administration Reference for information on defining the customization file.

EKG1925E  jobname: JCL EXEC STATEMENT PARAMETER FOR THE AUTOMATIC RESTART OPTION IS NOT VALID

Explanation:  The value supplied for the positional RODM parameter for automatic restart manager (ARM) registration was not valid.

Message Variables:

jobname  The name assigned to RODM when it was started.

System Action:  RODM terminates, instead of completing initialization.

System Programmer Response:  Correct the parameter and restart RODM.

EKG1926E  jobname: JCL EXEC STATEMENT PARAMETER FOR THE SYMBOL SUBSTITUTION OPTION IS NOT VALID

Explanation:  The value supplied for the positional RODM parameter for symbol substitution was not valid.

Message Variables:

jobname  The name assigned to RODM when it was started.

System Action:  RODM terminates, instead of completing initialization.

System Programmer Response:  Correct the parameter and restart RODM.

EKG1928E  jobname: THE RODM NAME rodmname IS NOT VALID

Explanation:  The Resource Object Data Manager (RODM) name specified is not valid.

Message Variables:

jobname  The Resource Object Data Manager (RODM) job name specified in the MVS START command.

rodmname  The input RODM name.

System Action:  RODM does not start.

Operator Response:  Notify the system programmer.

System Programmer Response:  Change the RODM name. Refer to the NetView online help for the format of RODM name.

EKG1929E  jobname: THE RODM NAME IS TOO LONG

Explanation:  The Resource Object Data Manager (RODM) name specified is greater than eight characters.

Message Variables:

jobname  The RODM job name specified in the MVS START command.

System Action:  RODM does not start.

Operator Response:  Notify the system programmer.

System Programmer Response:  Change the RODM name. Refer to the NetView online help for the format of RODM name.

EKG1930E  jobname: OPERATOR COMMAND ENVIRONMENT CANNOT BE SETUP. RETURN CODE IS retcode FROM SYSTEM MACRO macro.

Explanation:  The Resource Object Data Manager (RODM) cannot establish the operator command environment for the operator MVS MODIFY command.

Message Variables:

jobname  The RODM job name specified in the MVS START command.

retcode  The return code returned from the MVS system macro.

macro  The name of the MVS system macro.

System Action:  RODM ends.

Operator Response:  Notify the system programmer.

EKG1931E  jobname: MAIN TASK RECOVERY ROUTINE CANNOT BE CREATED. RETURN CODE IS retcode FROM SYSTEM MACRO macro.

Explanation:  The Resource Object Data Manager (RODM) cannot create the error recovery routine for the main task.

Message Variables:

jobname  The RODM job name specified in the MVS START command.
The return code returned from the MVS system macro.

The name of the MVS system macro.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**EKG1932E**  
**jobname: THE INIT METHOD NAME IS TOO LONG.**

**Explanation:** The length of the RODM INIT method name specified in the Resource Object Data Manager (RODM) START command or in the RODM START job control language (JCL) is greater than eight characters.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Enter the MVS START command with the correct RODM INIT method name or notify the system programmer. Refer to the NetView online help for information about the RODM job.

**System Programmer Response:** Verify that the RODM INIT method name is correct in the RODM START job control language (JCL). Refer to the Tivoli NetView for z/OS Installation: Getting Started for information about the RODM job.

**EKG1933I**  
**jobname: RODM rodm CANNOT ACCEPT THE MVS STOP COMMAND.**

**Explanation:** You entered an MVS STOP command for the Resource Object Data Manager (RODM), but the RODM does not allow the MVS STOP command.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.
- **rodm** The internal RODM name.

**System Action:** RODM rejects the MVS STOP command and continues processing.

**EKG1934I**  
**jobname: THE MVS MODIFY COMMAND commandparm IS NOT RECOGNIZED.**

**Explanation:** You entered an incorrect parameter in the MODIFY command.

**Message Variables:**

- **jobname** The Resource Object Data Manager (RODM) job name specified in the MVS START command.
- **commandparm** The incorrect parameter specified in the MODIFY command.

**System Action:** RODM rejects the MODIFY command and continues processing.

**Operator Response:** Enter the RODM MVS MODIFY command again with correct parameters. Acceptable RODM MODIFY command parameters are:

- CHKPT
- LOGF
- LOGP
- LOGS
- LOGT
- RELOAD
- STATAPI
- STATCELL
- TERM

Refer to the NetView online help for more information on the MVS MODIFY command parameters.

**EKG1935E**  
**jobname: THE SECURITY CLASS class IS NOT ACTIVE.**

**Explanation:** During Resource Object Data Manager (RODM) initialization, RODM detects that the specified security class is not active.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.
- **class** The name of the security class.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the correct security class name is specified in the SEC_CLASS parameter of the customization file. Verify that the correct security class name is defined and activated in the security system. Refer to the Tivoli NetView for z/OS Administration Reference for information about the customization file and the security system setup for RODM.

**EKG1936E**  
**jobname: THE SECURITY CLASS class IS NOT DEFINED.**

**Explanation:** During Resource Object Data Manager (RODM) initialization, RODM detects that the specified security class is not defined.

**Message Variables:**

- **jobname** The RODM job name specified in the MVS START command.
- **class** The name of the security class.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the correct security class name is specified in the SEC_CLASS parameter of the customization file. Verify that the correct security class name is defined and activated in the security system. Refer to the Tivoli NetView for z/OS Administration Reference for information about the customization file and the security system setup for RODM.
The correct security class name is defined and activated in the security system. Refer to the Tivoli NetView for z/OS Administration Reference for information about the customization file and the security system setup for RODM.

**EKG1937I**  
**jobname: THE SECURITY SYSTEM IS NOT ACTIVE.**

**Explanation:** During Resource Object Data Manager (RODM) initialization, RODM detects that there is no active security system available.

**Message Variables:**  
- **jobname** The RODM job name specified in the MVS START command.

**System Action:** RODM continues to initialize. Because the security system is not active, RODM does not perform authority checking. Users obtain the highest authority level during API connection time.

**Operator Response:** Determine if the security system is required for RODM operation. If so, notify the system programmer.

**System Programmer Response:** End RODM. Verify that the security system is installed and activated. Restart RODM.

**EKG1938I**  
**jobname: THE SECURITY RESOURCE resource IS NOT DEFINED IN THE SECURITY CLASS class.**

**Explanation:** The security resource name specified in the customization file is not defined in the security class for the security system.

**Message Variables:**  
- **jobname** The Resource Object Data Manager (RODM) job name specified in the MVS START command.
- **resource** The security resource name specified in the customization file.
- **class** The security class name specified in the customization file.

**System Action:** RODM continues checking other security resources. If none of the security resources specified in the customization file or the default security resource name derived by the RODM name are defined under the specific security class, users cannot connect to RODM after the RODM initialization completes. Otherwise, only users defined in security resources can perform the associated services.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the security system for the specific security class and the security resources under this specific security class. Refer to the Tivoli NetView for z/OS Administration Reference for information about customization file security resource name selection and the security system setup for a RODM.

**EKG1939E**  
**jobname: NONE OF THE SIX RODM SECURITY RESOURCES ARE DEFINED UNDER THE SECURITY CLASS class.**

**Explanation:** The Resource Object Data Manager (RODM) security resources are not defined in the security class. A minimum of one and a maximum of six RODM security resources can be defined for a security class in the security system.

**Message Variables:**  
- **jobname** The RODM job name specified in the MVS START command.
- **class** The security resource name specified in the customization file.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Define the required security resources under the security class specified and restart RODM. Refer to message EKG1938I for more information. Refer to the Tivoli NetView for z/OS Administration Reference for information about customization file security resource name selection and the security system setup for RODM.

**EKG1940I**  
**jobname: WARNING RETURN CODE = retcode AND REASON CODE = reason FROM THE INIT METHOD.**

**Explanation:** The INIT method returned the specified warning return code and reason code.

**Message Variables:**  
- **jobname** The Resource Object Data Manager (RODM) job name specified in the MVS START command.
- **retcode** The value of the return code.
- **reason** The value of the reason code.

**System Action:** RODM continues processing.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** If the INIT method is an IBM-supplied method, refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for the specified return code and reason code. If the INIT method is not an IBM-supplied method, check the INIT method for the cause associated with the specified return code and reason code.
EKG1941E  jobname: THE RODM START JCL STEP LIBRARY CONTAINS AN UNAUTHORIZED data set. RODM IS TERMINATING.

Explanation: Abend S047 occurred because a data set in the START JCL is not authorized program facility (APF) authorized.

Message Variables:
jobname  The Resource Object Data Manager (RODM) job name specified in the MVS START command.

System Programmer Response: Ensure that all data sets in the STEPLIB are APF authorized.

EKG1952I  jobname: THE CUSTOMIZATION FILE PARAMETER custparm IS NOT VALID.

Explanation: The Resource Object Data Manager (RODM) does not recognize the specified parameter in the customization file.

Message Variables:
jobname  The RODM job name specified in the MVS START command.
custparm  The unrecognized parameter in the customization file.

System Action: RODM continues processing.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the specified parameter in the customization file. Refer to the Tivoli NetView for z/OS Administration Reference for information about customization parameters.

EKG1953I  jobname: CUSTOMIZATION PARAMETER custparm HAS AN INCORRECT VALUE AND IS IGNORED.

Explanation: During reload processing, the Resource Object Data Manager (RODM) detected that the value specified in the customization parameter is not valid. The original value for this parameter remains unchanged.

Message Variables:
jobname  The RODM job name specified in the MVS START command.
custparm  The customization parameter in error.

defvalue  The default value that RODM uses.

System Action: RODM ignores this parameter and continues processing the remaining parameters.

Operator Response: Notify the system programmer.

System Programmer Response: Check the customization file member specified in the MODIFY command RELOAD,MEMBER= or EKGCUST if no member was specified in the MODIFY command. Refer to the Tivoli NetView for z/OS Administration Reference for the syntax of the customization parameters. Change the syntax of the customization parameter and use the MODIFY RELOAD command to reload the customization parameters if necessary.

EKG1954I  jobname: '/*' APPEARS IN A COMMENT. A COMMENT DELIMITER MAY BE MISSING

Explanation: The customization member processing found a comment start delimiter within a comment.

Message Variables:
jobname  The name assigned to RODM when it was started.

System Action: Customization member processing continues.

Operator Response: The operator has the option of using the parameters as they are, or terminating RODM by replying to message EKG1922D.

System Programmer Response: If necessary, correct the error in the customization member.
**EKG1956I**  
*jobname*: CUSTOMIZATION PARAMETER PROCESSING ENDED WHILE IN A COMMENT. A COMMENT DELIMITER MAY BE MISSING

**Explanation:** A comment start delimiter (/*) was found without a corresponding end delimiter (*/) at the time the customization member processing completed.

**Message Variables:**

- **jobname**  
  The name assigned to RODM when it was started.

**System Action:** Customization member processing continues.

**Operator Response:** The operator has the option of using the parameters as they are, or terminating RODM by replying to message EKG1922D.

**System Programmer Response:** If necessary, correct the error in the customization member.

---

**EKG1960E**  
*jobname*: THE RODM MODULE module CANNOT BE LOADED.

**Explanation:** The Resource Object Data Manager (RODM) cannot load the specified module into memory for one of these reasons:
- The load module cannot be found in the RODM load module library.
- The load module is not executable.
- Virtual storage is unavailable.

**Message Variables:**

- **jobname**  
  The RODM job name specified in the MVS START command.
- **module**  
  The load module that cannot be loaded.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the module exists in the RODM load module libraries and can be executed. Ensure that the region size is adequate. Restart RODM.

---

**EKG1961E**  
*jobname*: LOAD FAILED FOR MODULE modname

**Explanation:** RODM was unable to load the identified module.

**Message Variables:**

- **jobname**  
  The name assigned to RODM when it was started.
- **modname**  
  The name of the module RODM was trying to load.

**System Action:** Dependent upon which module RODM was trying to load.

**Operator Response:** Dependent upon the action RODM takes following the load failure. Notify the system programmer.

**System Programmer Response:** Ensure that required modules are available to RODM.

---

**EKG1962E**  
*jobname*: ARM REGISTRATION FAILED WITH RETURN CODE retcode, REASON CODE rescode

**Explanation:** RODM attempted to register with automatic restart manager (ARM) and was unsuccessful.

**Message Variables:**

- **jobname**  
  The name assigned to RODM when it was started.
- **retcode**  
  The IXCARM macro return code.
- **rescode**  
  The IXCARM macro reason code.

**System Action:** RODM processing continues.

**System Programmer Response:** If no ARM policy was active and restart capability is desired, activate an ARM policy and restart RODM. Otherwise, contact Tivoli Customer Support.

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**EKG1963E**  
*jobname*: ARM READY FAILED WITH RETURN CODE retcode, REASON CODE rescode

**Explanation:** RODM was unsuccessful in notifying automatic restart manager (ARM) that it was ready.

**Message Variables:**

- **jobname**  
  The name assigned to RODM when it was started.
- **retcode**  
  The IXCARM macro return code.
- **rescode**  
  The IXCARM macro reason code.

**System Action:** RODM processing continues.

**System Programmer Response:** Contact Tivoli Customer Support.

---

**EKG1964E**  
*jobname*: ARM DeregISTRATION FAILED WITH RETURN CODE retcode, REASON CODE rescode

**Explanation:** During termination processing, RODM attempted to deregister from automatic restart manager (ARM) and was unsuccessful.

**Message Variables:**
jobname The name assigned to RODM when it was started.

retcode The IXCARM macro return code.

rescode The IXCARM macro reason code.

System Action: RODM termination continues.

System Programmer Response: Contact Tivoli Customer Support.

---

EKG1973E jobname: AN ERROR OCCURRED WHILE CREATING RODM SYSTEM CLASS class.

Explanation: An error occurred while creating the specified Resource Object Data Manager (RODM) system class.

Message Variables:

jobname The RODM job name specified in the MVS START command.
class The class name that cannot be created.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information about RODM log record formats.

---

EKG1974E jobname: AN ERROR OCCURRED WHILE CREATING RODM SYSTEM OBJECT object IN CLASS class.

Explanation: An error occurred while creating the specified Resource Object Data Manager (RODM) system object in the specified class.

Message Variables:

jobname The RODM job name specified in the MVS START command.
object The object name that cannot be created.
class The class name containing the object that cannot be created.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information about RODM log record formats.

---

EKG1975E jobname: AN ERROR OCCURRED WHILE CREATING RODM SYSTEM FIELD field IN CLASS class.

Explanation: An error occurred while creating the specified Resource Object Data Manager (RODM) system field in the specified class.

Message Variables:

jobname The RODM job name specified in the MVS START command.
field The field name that cannot be created.
class The class name containing the field that cannot be created.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information about RODM log record formats.

---

EKG1976E jobname: AN ERROR OCCURRED WHILE INITIALIZING RODM SYSTEM FIELD fieldname IN CLASS classname.

Explanation: An error occurred while initializing the specified system class field.

Message Variables:

jobname The Resource Object Data Manager (RODM) job name specified in the MVS START command.
fieldname The field name of the RODM class.
classname The class name containing the field that cannot be created.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.

---

EKG1981E jobname: THE QUIESCENCE TASK HAS TERMINATED.

Explanation: The Resource Object Data Manager (RODM) main task detects that the quiescence subtask has abnormally ended because of an error.

Message Variables:
The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats.

---

**EKG1982E** *jobname*: THE I/O TASK HAS TERMINATED.

**Explanation:** The Resource Object Data Manager (RODM) main task detects that the input/output subtask has abnormally ended because of an error.

**Message Variables:**

*jobname* The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats.

---

**EKG1983E** *jobname*: THE METHOD TASK HAS TERMINATED.

**Explanation:** The Resource Object Data Manager (RODM) main task detects that the method subtask has abnormally ended because of an error.

**Message Variables:**

*jobname* The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats.

---

**EKG1984E** *jobname*: THE TRANSACTION TASK HAS TERMINATED.

**Explanation:** The Resource Object Data Manager (RODM) main task detected that a transaction subtask has abnormally ended because of an error.

**Message Variables:**

*jobname* The RODM job name specified in the MVS START command.

**System Action:** RODM continues processing. If all of the transaction tasks abend, RODM ends. The number of transaction tasks is specified in the customization file.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats.

---

**EKG1985E** *jobname*: THE CONSOLE TASK HAS TERMINATED.

**Explanation:** The Resource Object Data Manager (RODM) main task detects that the console subtask has abnormally ended because of an error.

**Message Variables:**

*jobname* The RODM job name specified in the MVS START command.

**System Action:** RODM ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Analyze the appropriate RODM log file to determine the source of the error. Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for information about RODM log record formats.
System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.

EKG1989E  

jobname: THE ALLOCATION TASK HAS TERMINATED.

Explanation: The Resource Object Data Manager (RODM) main task detects that the allocation subtask has abnormally ended because of an error.

Message Variables:

jobname The RODM job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about RODM log record formats.

EKG1990E  

jobname: THE PL/I COMMON LIBRARY DOES NOT EXIST.

Explanation: The Resource Object Data Manager (RODM) requires the runtime library corresponding to the level of PL/I or LE/370 which was used to install RODM. This library cannot be located.

Message Variables:

jobname The RODM job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the runtime library is installed and correctly specified in the RODM START job control language (JCL) or in the MVS link-list. Refer to Tivoli NetView for z/OS Installation: Getting Started for information about runtime library requirements for RODM.

EKG1991E  

jobname: EXECUTION ENVIRONMENT SUPPORT NOT INSTALLED.

Explanation: The Resource Object Data Manager (RODM) was not installed with either the V2R3 PL/I or LE/370 feature. One of these features must be installed to support RODM. If V2R3 PL/I is chosen, you must also install the V2R1 C/370™ feature if you have any methods written in C or plan to use GMFHS.

Message Variables:

jobname The RODM job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about abnormal RODM endings.

EKG1995E  

jobname: MODULE NAME module ABENDS WITH ABEND CODE abcode - reason AT OFFSET offset.

Explanation: The Resource Object Data Manager (RODM) abended during its initialization.

Message Variables:

jobname The RODM job name specified in the MVS START command.

module The module name where the abnormal ending occurred.

abcode The abend code that was returned.

reason The reason code that was returned.

offset The offset from the entry point to the abend position.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate module to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about the abend that occurred during initialization.

EKG1996E  

jobname: A SEVERE ERROR HAS CAUSED RODM TO ABNORMALLY TERMINATE.

Explanation: A severe error occurred during Resource Object Data Manager (RODM) initialization.

Message Variables:

jobname The RODM job name specified in the MVS START command.

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Analyze the appropriate RODM log file to determine the source of the error. Refer to the Tivoli NetView for z/OS Diagnosis Guide for information about abnormal RODM endings.
EKG1998I  THE AUTHORITY CHECKING FOR THE RODM IS BYPASSED.

Explanation:  The user specified *TSTRODM as the security resource class name in the RODM customization file to bypass any authority checking for the Resource Object Data Manager (RODM).

System Action:  RODM continues initialization. RODM does not perform any authority checking because of the security resource class name specified in the RODM customization file. Users gain the highest authority level at connection.

System Programmer Response:  If authority checking is desired, specify another security resource class name. Refer to the Tivoli NetView for z/OS Administration Reference for more details on how to define the RODM security class.

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EKG2300E  jobname:  THE PL/I ENVIRONMENT CANNOT BE INITIALIZED.

Explanation:  The Resource Object Data Manager (RODM) cannot initialize the PL/I environment for the CONCURRENT_USERS and ASYNC_TASK parameters as specified in the customization file.

Message Variables:

jobname  The RODM job name specified in the MVS START command.

System Action:  RODM ends.

System Programmer Response:  Determine whether there is a virtual storage shortage, or if the REGION parameter in the START job control language (JCL) is too small to hold the environment. Refer to the Tivoli NetView for z/OS Administration Reference for information on PLI_ISA, CONCURRENT_USERS, and ASYNC_TASKS in the customization file.
EKG2303E  ONE ENVIRONMENT FOR THE RODM USER API COULD NOT BE REINITIALIZED. THE IDENTIFIER IS \textit{identifier}.

Explanation: An attempt was made to reinitialize an environment for the RODM user API, but it was not successful.

Message Variables:
\begin{itemize}
  \item \textit{identifier} A number representing the particular environment.
\end{itemize}

System Action: The number of concurrent users is lowered by one.

Operator Response: Notify the system programmer.

System Programmer Response: Reinitialization of an environment for the RODM user API is usually attempted after an abend. Normally, the reinitialization is successful. This message indicates that the attempt failed.

If the identifier in the message is equal to twice the number of allowable concurrent users (400 in NetView V3), a storage overlay may have occurred in the area allocated for the environment. RODM continues to run, but no longer attempts to use this environment. This may indicate some other problem, so you may want to take a dump and restart RODM when convenient.

If the identifier in the message is less than twice the number of allowable concurrent users, you can continue to allow RODM to run with a reduced number of concurrent users, unless there are not enough concurrent users left to support your system. Look in the RODM log to see if there are any other instances of this message. This will help you determine if more than one environment for the RODM user API has become unavailable.

EKG2303I  \textit{jobname}: A RODM DUMP WAS PREVENTED BECAUSE THE RODM DUMP LIMIT IS EXCEEDED FOR APPROXIMATELY THE NEXT \textit{num_of_minutes} MINUTES.

Explanation: The DUMP LIMIT specified in the customization member has been exceeded. No more dumps for RODM will be taken until \textit{num_of_minutes} passes, or a DMPRESET command is issued.

Message Variables:
\begin{itemize}
  \item \textit{jobname} The RODM job name specified in the MVS START command.
  \item \textit{num_of_minutes} The number of minutes remaining until the next dump is allowed to be scheduled.
\end{itemize}

System Action: RODM continues.

Operator Response: To enable more dumps, issue the DMPRESET command using the MVS modify command. (F \textit{jobname},DMPRESET)

System Programmer Response: Investigate the prior dumps to determine possible error sources. Modify the DUMP LIMIT keyword in the customization member if you wish to allow more dumps per time interval while debugging a problem.

EKG5001E  \textit{jobname}: TRANSLATION WINDOW TABLE CANNOT BE INITIALIZED. RETURN CODE IS \textit{retcode} FROM SYSTEM MACRO \textit{macro}.

Explanation: The Resource Object Data Manager (RODM) cannot initialize or create the translation window table. Possible causes are:
\begin{itemize}
  \item The region size specified in the START job control language (JCL) is too small.
  \item Virtual storage is not sufficient.
\end{itemize}

Message Variables:
\begin{itemize}
  \item \textit{jobname} The RODM job name specified in the MVS START command.
  \item \textit{retcode} The return code returned from the MVS system macro.
  \item \textit{macro} The name of the MVS system macro.
\end{itemize}

System Action: RODM ends.

Operator Response: Notify the system programmer.

System Programmer Response: Increase the region size in the RODM START JCL and restart RODM.
EKG5002E  jobname: DATA WINDOW TABLE CANNOT BE INITIALIZED. RETURN CODE IS retcode FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot initialize or create the data window table. Possible causes are:
- The region size specified in the START job control language (JCL) is too small.
- Virtual storage is not sufficient.

Message Variables:
- jobname: The RODM job name specified in the MVS START command.
- retcode: The return code returned from the MVS system macro.
- macro: The name of the MVS system macro.

System Action: RODM ends.
Operator Response: Notify the system programmer.
System Programmer Response: Increase the region size in the RODM START JCL and restart RODM.

EKG5003E  jobname: DATA SPACE TABLE CANNOT BE INITIALIZED. RETURN CODE IS retcode FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot initialize or create the data space table. Possible causes are:
- The region size specified in the START job control language (JCL) is too small.
- Virtual storage is not sufficient.

Message Variables:
- jobname: The RODM job name specified in the MVS START command.
- retcode: The return code returned from the MVS system macro.
- macro: The name of the MVS system macro.

System Action: RODM ends.
Operator Response: Notify the system programmer.
System Programmer Response: Increase the region size in the RODM START JCL and restart RODM.

EKG5004E  jobname: FIRST DATA SPACE CANNOT BE CREATED. RETURN CODE IS retcode FROM SYSTEM MACRO macro.

Explanation: The Resource Object Data Manager (RODM) cannot create the first data space. Possible causes are:
- The region size specified in the START job control language (JCL) is too small.
- Virtual storage is not sufficient.
- You have the IEFUSI macro installed on your system. The IEFUSI macro is not supported for use with RODM.

Message Variables:
- jobname: The RODM job name specified in the MVS START command.
- retcode: The return code returned from the MVS system macro.
- macro: The name of the MVS system macro.

System Action: RODM ends.
Operator Response: Notify the system programmer.
System Programmer Response: Increase the region size in the RODM START JCL and restart RODM.

EKG5005E  jobname: RETURN CODE IS retcode FROM SYSTEM MACRO macro. TCB TOKEN UNAVAILABLE FOR FIRST DATA SPACE.

Explanation: The Resource Object Data Manager (RODM) cannot obtain the TCB token when creating the first data space.

Message Variables:
- jobname: The RODM job name specified in the MVS START command.
- retcode: The return code returned from the MVS system macro.
- macro: The name of the MVS system macro.

System Action: RODM ends.
Operator Response: Notify the system programmer.

EKG5007E  jobname: RODM CANNOT BE STARTED AS A BATCH JOB.

Explanation: The Resource Object Data Manager (RODM) cannot be started as a batch job. Therefore, RODM does not initialize.

Message Variables:
- jobname: The RODM job name specified in the MVS START command.

System Action: RODM ends.
Operator Response: Restart RODM as a started task. Refer to the NetView online help for more information on the START command.
EKG5008I  jobname: THE FILE SPECIFIED BY DDNAME ddname IS TOO SMALL FOR A DATA WINDOW.

Explanation: The data set specified by ddname is too small. Each checkpoint data set must be large enough to contain at least one 16 MB data window.

Message Variables:

jobname The Resource Object Data Manager (RODM) job name specified in the MVS START command.

ddname The name of the file.

System Action: RODM skips this file and continues searching for the next one.

System Programmer Response: Check and correct your EKGD00x checkpoint data set sizes.

If this error was generated because of your checkpoint data set size, you can avoid the error in the future by disabling the checkpoint function, or by ensuring that your checkpoint data sets are large enough.

To disable the checkpoint function, code CHECKPOINT_FUNCTION(NONE) in the customization file. The checkpoint function cannot be disabled if you attempt to warm start RODM. If you attempt to warm start RODM with CHECKPOINT_FUNCTION(NONE) coded in the customization file, RODM issues message EKG1953I and attempts to set the checkpoint function to the default value CHECKPOINT_FUNCTION(REQUEST).

If the checkpoint function is enabled, ensure that your checkpoint data sets are large enough. Refer to the EKSI002 sample for information about calculating the proper size for your checkpoint data sets.

Restart RODM.

EKG5009E  jobname: RODM IS FORCRED BY THE OPERATOR.

Explanation: The Resource Object Data Manager (RODM) detects that an operator MVS FORCE command has been entered.

Message Variables:

jobname The RODM job name specified in the MVS START command.

System Action: RODM ends.

EKG5010E  jobname: RODM IS TERMINATING DUE TO CATASTROPHIC ERROR.

Explanation: An abnormal error occurred within the Resource Object Data Manager (RODM) after it had been successfully initialized.

Message Variables:

jobname The RODM job name specified in the MVS START command.

EKG5011I  jobname: THE NUMBER OF CHECKPOINT FILES USED BY RODM IS numberparm.

Explanation: This number specifies the number of EKGDnnn checkpoint files coded in the RODM start procedure.

Numberparm The number of EKGDnnn checkpoint files coded in the RODM start procedure.

If the checkpoint function is enabled, this number is one less than the number shown in the EKGDnnn file name in message IEC161I. If the checkpoint function is not enabled (CHECKPOINT_FUNCTION(NONE) is coded in the customization file), the number is zero (0). The number is also 0 if the checkpoint function is enabled, but RODM was unable to access one or more of the checkpoint files (DD names EKGMAST, EKGTRAN, or EKGDnnn).

Message Variables:

jobname The Resource Object Data Manager (RODM) job name specified in the MVS START command.

numberparm The number of EKGDnnn checkpoint files coded in the RODM start procedure.

System Action: RODM continues.

EKG7003I  jobname: THE USER userid HAS REQUESTED A CHECKPOINT OF RODM rodm.

Explanation: The specified user requests a checkpoint of the Resource Object Data Manager (RODM) data cache.

Message Variables:

jobname The RODM job name specified in the MVS START command.

userid The user application ID requesting checkpoint.

rodm The internal RODM name.
**System Action:** RODM checkpoints the master window, the translation window, and the data windows. RODM rejects all user API requests until both the master-window and translation-window checkpoints. After the translation window has taken a checkpoint, message EKG1115I is issued and user API requests are allowed while the data windows are taking a checkpoint.

**System Programmer Response:** Refer to the [Tivoli NetView for z/OS Administration Reference](https://www.ibm.com/support/knowledgecenter/SX3R8Q_6.3.0/com.ibm.zos.v6r3.doc/rodm/admin/reference.html) for information about the RODM checkpoint function.

---

**EKG7004I**

jobname: THE USER userid HAS REQUESTED A TERMINATION WITH CHECKPOINT OF RODM rodm.

**Explanation:** The specified user requests that the Resource Object Data Manager (RODM) take a checkpoint and end.

**Message Variables:**

- **jobname**: The RODM job name specified in the MVS START command.
- **userid**: The user requesting the termination with checkpoint.
- **rodm**: The internal RODM name.

**System Action:** RODM checkpoints the master window, the translation window, and the data windows. RODM ends.

---

**EKG7005I**

jobname: THE USER userid HAS REQUESTED A TERMINATION WITHOUT CHECKPOINT OF RODM rodm.

**Explanation:** The specified user requests that the Resource Object Data Manager (RODM) end immediately without taking a checkpoint.

**Message Variables:**

- **jobname**: The RODM job name specified in the MVS START command.
- **userid**: The user application ID requesting the termination without checkpoint.
- **rodm**: The internal RODM name.

**System Action:** RODM ends.

---

**EKG8001E**

A CLOSE FAILURE OCCURRED ON THE FILE FOR DDNAME ddname.

**Explanation:** The MVS CLOSE macro failed to close the specified file.

**Message Variables:**

- **ddname**: The name on the data definition statement.

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops. The system attempts to close all other files to ensure a clean termination. The loader ends.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine from the accompanying system messages where the failure occurred and correct the problem.

---

**EKG8002E**

THE LENGTH length OF THE LIST OF ALTERNATE DDNAMES IS NOT VALID.

**Explanation:** The list of alternate DD statement names has a length of zero, or the length is not a multiple of 16.

**Message Variables:**

- **length**: The length of the DD statement name list.

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the length of the alternate DD statement name list is not 0 and is a multiple of 16. Refer to [Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide](https://www.ibm.com/support/knowledgecenter/SX3R8Q_6.3.0/com.ibm.zos.v6r3.doc/rodm/admin/gmfhs/gmfhs_programmer_guide.html) for more information.

---

**EKG8003E**

AN OPEN FAILURE OCCURRED ON THE FILE FOR DDNAME ddname.

**Explanation:** The MVS OPEN macro cannot open the specified file.

**Message Variables:**

- **ddname**: The name on the data definition statement.

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine from the accompanying system messages where the failure occurred and correct the problem.

---

**EKG8004E**

THE RECORD LENGTH OF length IS NOT VALID FOR DDNAME ddname.

**Explanation:** The specified data control block logical record length (LRECL) is not valid for the specified data set.

**Message Variables:**

- **length**: The logical record length of the data control block.
The name of the data set being opened.

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the correct LRECL for the data set and reallocate the data set.

Refer to [Tivoli NetView for z/OS Installation: Configuring Graphical Components](#) for information on reallocating data sets using EKGSJ004.

---

**Message Variables:**
- `ddname` The name of the data set being opened.

---

**EKG8005E** THE RECORD FORMAT IS NOT VALID FOR THE DDNAME `ddname`.

**Explanation:** The data control block record format (RECFM) is not valid for this data set.

**Message Variables:**
- `ddname` The name of the data set being opened.

---

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine the correct RECFM for the data set and reallocate the data set.

Refer to [Tivoli NetView for z/OS Installation: Configuring Graphical Components](#) for information on reallocating data sets using EKGSJ004.

---

**EKG8006E** A READ FAILURE OCCURRED ON THE FILE FOR DDNAME `ddname`.

**Explanation:** There is a failure in an attempt to read a record from the specified data set.

**Message Variables:**
- `ddname` The name of the data set that was being read.

---

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine from the accompanying system messages where the failure occurred and correct the problem.

---

**EKG8007E** A WRITE FAILURE OCCURRED ON THE FILE FOR DDNAME `ddname`.

**Explanation:** There is a failure in an attempt to write a record to the specified data set.

**Message Variables:**
- `ddname` The name of the data set that was being written.

---

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine from the accompanying system messages where the failure occurred and correct the problem.

---

**EKG8008E** THE MEMBER `membername` WAS NOT FOUND IN THE PDS FOR DDNAME `ddname`.

**Explanation:** The member cannot be located in the specified file.

**Message Variables:**
- `membername` The name of the member that cannot be found.
- `ddname` The name of the partitioned data set that was searched.

---

**System Action:** If this message is received on the console, a return code of 12 is returned and processing stops. Otherwise, a return code of 8 is returned and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine if the member exists in the specified partitioned data set (PDS). If it does not, create a PDS or refer to a PDS that contains the member.

---

**EKG8009E** THE OBJECT INDEPENDENT METHOD `methodname` FAILED TO START. REFER TO RODM RETURN/REASON CODE `return/reasoncode`.

**Explanation:** The Resource Object Data Manager (RODM) failed to invoke the specified object-independent method.

**Message Variables:**
- `methodname` The object-independent method that cannot be invoked.
- `return/reasoncode` The return or reason code from RODM.

---

**System Action:** The message is issued to the operator’s console with a return code of 12 and processing stops.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine from the
RODM return or reason code in the message where the failure occurred and correct the problem. Refer to Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for the RODM return and reason codes.

**EKG8010E** INSUFFICIENT VIRTUAL STORAGE IS AVAILABLE WHEN SEARCHING THE DIRECTORY OF THE FILE FOR DDNAME *ddname*.

**Explanation:** Insufficient virtual storage was available when a search was performed on the directory of the specified file.

**Message Variables:**
- *ddname* The name on the data definition statement.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the accompanying system messages why there is not enough storage and correct the problem.

**EKG8011E** THE DATA EXTENT BLOCK WAS NOT VALID WHEN SEARCHING THE DIRECTORY OF THE FILE FOR DDNAME *ddname*.

**Explanation:** A search of the directory of the file and the data extent block (DEB) was not valid.

**Message Variables:**
- *ddname* The name on the data definition statement.

**System Action:** A return code of 8 is returned and the RODM load function stops processing data.

**System Programmer Response:** Determine from the accompanying system messages why the DEB is not valid and correct the problem.

**EKG8012E** A PERMANENT I/O ERROR OCCURRED DURING THE DIRECTORY SEARCH OF THE FILE FOR DDNAME *ddname*.

**Explanation:** During a directory search of the file, a permanent I/O error occurred.

**Message Variables:**
- *ddname* The name on the data definition statement.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the accompanying system messages where the I/O error occurred and correct the problem.

**EKG8050W** EXPECTED PARAMETER COLD OR WARM NOT SPECIFIED AS START PARAMETER ON JOB INVOCATION. COLD IS ASSUMED AND PROCESSING CONTINUES.

**Explanation:** When the Resource Object Data Manager (RODM) load utility is invoked as an RODM initialization method, a parameter is passed indicating whether a cold or warm start is invoked.

**System Action:** If this parameter is not supplied or the value is not valid, and the RODM load utility is invoked, cold is assumed and processing continues.

**System Programmer Response:** Verify whether the correct parameter is specified. If the problem persists, contact Tivoli Customer Support.

**EKG8101E** THE PARAMETER TABLE NAME IS REQUIRED IN THE CONTROL TABLE, BUT IT IS NOT FOUND.

**Explanation:** The parameter mapping table name is not found when the control table is searched.

**System Action:** If the table is not supplied and the Resource Object Data Manager (RODM) load function is invoked, a return code of 8 is issued and the RODM load function stops processing.

**System Programmer Response:** Determine if the table name was specified in the control table. If not, specify the table name. The control file exists as partitioned data set (PDS) member EKGCTABL in data definition (DD) EKGLUTB.

**EKG8102E** THE NAME OF THE INSTALL METHOD TABLE IS REQUIRED IN THE CONTROL TABLE, BUT IT IS NOT FOUND.

**Explanation:** The specified installation method table name is not found when the control table is searched.

**System Action:** If the table name is not supplied and the Resource Object Data Manager (RODM) load function is invoked, a return code of 8 is issued and processing ends.

**System Programmer Response:** Determine if the table name was specified in the control table. If not, specify the table name. The control file exists as partitioned data set (PDS) member EKGCTABL in data definition (DD) EKGLUTB.

**EKG8103I** LOADER HAS RECONNECTED TO RODM.

**Explanation:** A previous Resource Object Data Manager (RODM) load utility request or a previous user application had already successfully connected to RODM using your current user application ID and remains connected to RODM. The RODM load utility
has now successfully connected to RODM using the same user application ID.

**System Action:** Processing continues. When the RODM load utility disconnects from the RODM, all prior applications that were connected to the RODM with your user application ID are disconnected.

**System Programmer Response:** This message is a warning that more than one user application is requesting RODM transactions from the same user application ID. While RODM allows multiple connections for a given user application ID, it is your responsibility to ensure the integrity of the user application ID environment. Refer to [Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide](https://www.ibm.com) for more information about RODM connections and user application IDs.

---

**EKG8171E** AN EXPECTED KEYWORD WAS NOT SUPPLIED.

**Explanation:** A keyword is missing from the input parameter list.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Correct the input parameter list.

---

**EKG8172E** A KEYWORD VALUE IS NOT SUPPLIED FOR THE KEYWORD *keyword*.

**Explanation:** A keyword value is missing on the input parameter list for the specified keyword.

**Message Variables:**

*keyword* The input keyword for which the value is missing.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine which keyword is missing a value and correct the input parameter list.

---

**EKG8173E** THE MAXIMUM LENGTH *length* IS EXCEEDED FOR KEYWORD VALUE *keyword*.

**Explanation:** The length of the input keyword is greater than the maximum valid length of a keyword.

**Message Variables:**

*length* The maximum length of a keyword.

*keyword* The input keyword value that was too long.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the Resource Object Data Manager (RODM) message why the keyword value length is not valid. Correct the input parameter list.

---

**EKG8174E** THE PARAMETER LIST IS NOT COMPLETE.

**Explanation:** Additional keywords and their associated values are expected, but the end of the input is reached.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the accompanying system messages why the parameter list is incomplete. Correct the input parameter list.

---

**EKG8175E** THE KEYWORD OR KEYWORD VALUE IS MISSING FOR *parameter*.

**Explanation:** A keyword or keyword value is missing from the parameter list.

**Message Variables:**

*keyword* The parameter that is missing a keyword or a keyword value.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the accompanying system messages which keyword or keyword value is missing and correct the problem.

---

**EKG8176E** THE PARAMETER MAPPING TABLE *table* IS OUT OF SEQUENCE. THE DEFAULT *default* IS IGNORED.

**Explanation:** The order of records in the parameter table is not valid.

**Message Variables:**

*table* The name of the parameter mapping table.

*default* The keyword default value that was found out of sequence in the parameter mapping table.
**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Determine from the accompanying system message which default value is out of sequence. Validate the parameter mapping table sequence by checking the sequence. The sequence should be: KEYWORD, KEYWORD ABBREVIATION, KEYWORD VALUE, KEYWORD VALUE ABBREVIATION, KEYWORD DEFAULT.

**EKG8178W** THE PARAMETER MAPPING TABLE table IS OUT OF SEQUENCE. THE KEYWORD VALUE keyword IS IGNORED.

**Explanation:** The order of records in the parameter mapping table is not valid.

**Message Variables:**
- **table** The name of the parameter mapping table.
- **keyword** The keyword value record that was found out of sequence in the parameter mapping table.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Determine from the accompanying system messages which keyword value record is out of sequence and validate the parameter mapping table. The sequence should be: KEYWORD, KEYWORD ABBREVIATION, KEYWORD VALUE, KEYWORD VALUE ABBREVIATION, KEYWORD DEFAULT, KEYWORD.

**EKG8179W** THE PARAMETER MAPPING TABLE table HAS A DEFAULT VALUE FOR A REQUIRED KEYWORD keyword. THE DEFAULT VALUE IS IGNORED.

**Explanation:** The keyword is required and does not require a default value.

**Message Variables:**
- **table** The name of the parameter mapping table.
- **keyword** The keyword that was present in the parameter mapping table.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Delete the default value record from the parameter mapping table.

**EKG8180E** THE KEYWORD VALUE keyword IS NOT VALID.

**Explanation:** The specified keyword value is not valid. The default value from the parameter mapping table is used.

**Message Variables:**
- **keyword** The input keyword value or a passed parameter by a module invocation.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Correct the input keyword value.

**EKG8181E** AN ERROR OCCURRED IN THE PARAMETER MAPPING TABLE table. THE MISSING INTERNAL PROCESSING KEYWORD IS keyword.

**Explanation:** The required internal processing keyword has not been set. An error occurs in the parameter mapping table.

**Message Variables:**
- **table** The name of the parameter mapping table.
- **keyword** The name of the internal processing keyword.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the Resource Object Data Manager (RODM) message which internal processing keyword is missing and add it to the parameter mapping table.

**EKG8182E** THE REQUIRED KEYWORD keyword IS NOT SPECIFIED.

**Explanation:** The specified keyword is required and is not available.

**Message Variables:**
- **keyword** The name of the missing keyword.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the Resource Object Data Manager (RODM) message which required keyword is missing. Correct the input parameter list.

**EKG8183E** AN ERROR OCCURRED IN THE PARAMETER MAPPING TABLE table. THE REQUIRED DEFAULT VALUE FOR keyword IS MISSING.

**Explanation:** A required default value was not available in the parameter mapping table.

**Message Variables:**
- **table** The name of the parameter mapping table.
- **keyword** The name of the keyword that is missing a default value.

**System Action:** A return code of 8 is returned and processing stops.

**System Programmer Response:** Determine from the
Resource Object Data Manager (RODM) message which default value is missing. Add the missing value to the parameter mapping table or specify a valid keyword value on the input parameter list.

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>EKG8184E</td>
<td>THE INPUT KEYWORD VALUE <em>keyword</em> IS NOT VALID.</td>
<td>The specified keyword value is not valid. The input keyword value does not have an equivalent entry in the parameter mapping table.</td>
<td><em>keyword</em> The name of the input keyword value that is not valid.</td>
<td>A return code of 8 is returned and processing stops.</td>
<td>Determine from the Resource Object Data Manager (RODM) message which keyword value is not valid. Correct the input parameter list.</td>
</tr>
<tr>
<td>EKG8185E</td>
<td>AN ERROR OCCURRED IN THE PARAMETER MAPPING TABLE <em>table</em>. THE INTERNAL KEYWORD VALUE <em>keyword</em> IS NOT VALID.</td>
<td>The specified internal keyword value in the parameter mapping table is not valid.</td>
<td><em>table</em> The name of the parameter mapping table. <em>keyword</em> The name of the keyword value that is not valid in the parameter mapping table.</td>
<td>A return code of 8 is returned and processing stops.</td>
<td>Notify the system programmer.</td>
</tr>
<tr>
<td>EKG8186E</td>
<td>PARAMETER LIST KEYWORD <em>keyword</em> IS NOT VALID.</td>
<td>The parameter list keyword specified is not valid.</td>
<td><em>keyword</em> The keyword in error.</td>
<td>A return code of 8 is returned and processing stops.</td>
<td>Correct the input keyword.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>EKG8187E</td>
<td>THE KEYWORD <em>keyword</em> IS DUPLICATED IN THE INPUT PARAMETER LIST.</td>
<td>The input parameter list contains more than one occurrence of the keyword.</td>
<td><em>keyword</em> The input keyword that appears more than once on the input parameter list.</td>
<td>A return code of 8 is returned and processing stops.</td>
<td>Correct the input parameter list.</td>
</tr>
<tr>
<td>EKG8201W</td>
<td>THE NUMBER OF TOKENS IN THE STATEMENT EXCEEDS THE MAXIMUM.</td>
<td>The number of tokens given in the input syntax is greater than the allowed maximum. The maximum number of tokens allowed is 10.</td>
<td></td>
<td>A return code of 4 is returned and processing continues.</td>
<td>Correct the input syntax.</td>
</tr>
<tr>
<td>EKG8202W</td>
<td>AN UNEXPECTED END OF THE INPUT SYNTAX FILE <em>file</em> OCCURRED.</td>
<td>The syntax within the named file is not complete when the end of the file is reached.</td>
<td><em>file</em> The name of the file containing the input syntax.</td>
<td>A return code of 4 is returned and processing continues.</td>
<td>Correct the input syntax.</td>
</tr>
<tr>
<td>EKG8203W</td>
<td>THE START OF THE DBCS STRING IS NOT INDICATED.</td>
<td>When reading the syntax within a file, a shift-in character was encountered, but shift-out to double-byte character set (DBCS) was not.</td>
<td></td>
<td>A return code of 4 is returned and processing continues.</td>
<td>Correct the input syntax.</td>
</tr>
</tbody>
</table>
EKG8204E  PROCESSING SYNTAX IN FILE file TERMINATED DUE TO ERROR.

Explanation: The processing syntax contains an error and was ended.

Message Variables:
file The name of the file that contains the syntax in error.

System Action: A return code of 8 or greater is returned.


EKG8205W  INCOMPLETE DATA FOR keyword OCCURRED.

Explanation: For the syntax keyword, more data is required but none was supplied.

Message Variables:
keyword The keyword for the data that is incomplete.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Correct the syntax. If you need help correcting the syntax, see the NetView online help.

EKG8206W  THE SYNTAX PRECEDING THE keyword KEYWORD IS NOT VALID.

Explanation: The syntax preceding the specified keyword is not valid.

Message Variables:
keyword The keyword for the syntax that is not valid.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Notify the system programmer. Correct the syntax. If you need help correcting the syntax, see the NetView online help.

EKG8207W  A VALID MODIFIER VALUE IS REQUIRED FOR THE ATTRIBUTE VALUE.

Explanation: The type of modification to the attribute value must be stated correctly.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Set the modifier to the desired value.

EKG8208W  A SEMI-COLON IS EXPECTED FOLLOWING keyword.

Explanation: A semicolon is expected as an indicator of the end of a token, but is not found.

Message Variables:
keyword The keyword that is missing a semicolon.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Correct the syntax.

EKG8210W  THE KEYWORD keyword IS ALREADY SPECIFIED.

Explanation: The named keyword has already been specified in the input data.

Message Variables:
keyword The keyword that is specified.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Correct the syntax.

EKG8211W  THE PUBLIC AND PRIVATE KEYWORDS ARE NOT COMPATIBLE.

Explanation: A field can only be public or private, not both.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Remove one of the keywords so the field is defined as either PUBLIC or PRIVATE.

EKG8212W  THE ATTRIBUTE DEFINITION LIST IS STILL ACTIVE.

Explanation: The attribute definition list is still being processed, and should not be called again before processing is complete.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Correct the input data so that the attribute definition list is not called again before processing is complete.

EKG8213W  A VALID STATEMENT IS NOT ACTIVE FOR THE KEYWORD keyword.

Explanation: For the specified keyword, the appropriate processing has not begun.

Message Variables:
keyword The keyword for the statement that is not active.
**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the input data so that the appropriate processing is called for the specified keyword.

**EKG8214W** THE QUALIFIED NAME SHOULD NOT APPEAR IN THE ATTRIBUTE DEFINITION LIST.

**Explanation:** The attribute name is the same as the qualified name. The qualified name cannot be specified as an attribute name.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the attribute name. Refer to [Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide](#) for more information about attribute names.

**EKG8215W** THE INITIAL ATTRIBUTE VALUE FOR THE INIT KEYWORD IS MISSING.

**Explanation:** The INIT keyword should precede an attribute initial value, but cannot be found.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the attribute name structure.

**EKG8216W** A PARENTHESIS MISMATCH HAS OCCURRED.

**Explanation:** The parentheses have not been set correctly. An opening or closing parenthesis is missing.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Find the mismatch and correct the problem.

**EKG8217W** THE VALUE FOR KEYWORD `keyword` IS NOT VALID OR IS MISSING.

**Explanation:** The given keyword should have a value associated with it. This value is either not valid or missing.

**Message Variables:**

`keyword` The keyword whose value is missing or not valid.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Find the specified assignment and set the correct number of occurrences.

**EKG8218W** THIS ASSIGNMENT SYMBOL `symbol` APPEARS MORE THAN ONCE.

**Explanation:** The assignment symbol should only appear one time.

**Message Variables:**

`symbol` The symbol is either '=' or '::='.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Find the specified assignment symbols and set the symbol only once.

**EKG8219W** THIS ASSIGNMENT SYMBOL `symbol` IS MISSING.

**Explanation:** The specified assignment symbol is expected in the syntax but is missing.

**Message Variables:**

`symbol` The symbol is either '=' or '::='.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Find the place where the assignment symbol should occur and correct the syntax.

**EKG8220W** THE `insert` OF THE ATTRIBUTE IS MISSING.

**Explanation:** The specified attribute's value is missing.

**Message Variables:**

`insert` The descriptor of the piece of syntax that is missing. The descriptor is TYPE, NAME, or VALUE.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Determine the attribute syntax that is missing and correct the syntax.

**EKG8221W** THE `keyword` KEYWORD STATEMENT IS MISSING.

**Explanation:** The statement for the specified keyword is missing.

**Message Variables:**

`keyword` The keyword that is missing.

**System Action:** A return code of 4 is returned and processing continues.

**System Programmer Response:** Determine which statement is missing and correct the syntax.
EKG8222W  AN UNMATCHED END STATEMENT WAS ENCOUNTERED.

Explanation:  The end statement was encountered before any syntax was processed.

System Action:  A return code of 4 is returned and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Determine the location of the error and correct the end syntax.

EKG8223W  THE RODM DATA TYPE IS MISSING OR IS NOT VALID.

Explanation:  A valid data type is not supplied for the particular attribute.

System Action:  A return code of 4 is returned and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Insert a valid data type for this attribute.

EKG8224W  EXTRANEOUS DATA APPEARS IN THE ATTRIBUTE DEFINITION.

Explanation:  The data specified in the attribute definition is of unknown type or form.

System Action:  A return code of 4 is returned and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Find the data that is not valid and correct the problem.

EKG8225W  AN ATTRIBUTE VALUE CANNOT BE SUPPLIED FOR THIS ATTRIBUTE TYPE attribute.

Explanation:  An attribute value is not valid for the specified attribute type.

Message Variables:

attribute  The attribute type.

System Action:  A return code of 4 is returned and processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the input syntax so that no value is supplied for the specified attribute type.

EKG8226W  A QUOTE IS MISSING FROM THE BEGINNING OR END OF THE STRING.

Explanation:  A single quote exists without a corresponding quote to make a pair.

System Action:  A return code of 4 is returned and processing continues.

System Programmer Response:  Correct the input syntax so that all quotes are matched.

EKG8227W  THE END OF DOUBLE BYTE CHARACTER SET (DBCS) STRING NOT INDICATED.

Explanation:  A shift-in character does not follow a shift-out character on the same line.

System Action:  A return code of 4 is returned and processing continues.

System Programmer Response:  Correct the input to contain a valid DBCS string within the bounds of a single input line.

EKG8228W  THE DOUBLE BYTE CHARACTER SET (DBCS) STRING IS COMPOSED OF AN UNEVEN NUMBER OF SINGLE BYTE CHARACTERS.

Explanation:  The number of single bytes between shift-out (X'0E') and shift-in (X'0F') characters is not a multiple of two.

System Action:  A return code of 4 is returned and processing continues.

System Programmer Response:  Correct the input to contain a valid DBCS character string.

EKG8251E  RODM LOADER PRIMITIVE STATEMENT primitive HAS FAILED. REFER TO RODM RETURN/REASONCODE retcode/reason.

Explanation:  The Resource Object Data Manager (RODM) API call to perform the RODM function on the primitive statement failed, and a return or reason code was returned.

Message Variables:

primitive  The name of the RODM primitive statement that has failed.

retcode/reason  The return or reason code issued by RODM.

System Action:  A return code of 8 is returned and processing stops.

System Programmer Response:  Determine from the accompanying system messages where the error occurred.
occurred and correct the problem. Refer to Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for more information on return codes and reason codes.

**EKG8252E** RODM LOADER PRIMITIVE STATEMENT `primitive` HAS BEEN SPECIFIED WITH AN INCORRECT NUMBER OF TOKENS.

**Explanation:** The number of tokens specified in the primitive statement is not valid.

**Message Variables:**

- `primitive` The name of the RODM primitive statement that was specified.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. In both cases the current primitive statement is parsed.

**System Programmer Response:** Correct the primitive statement to reflect a valid number of tokens.

**EKG8253E** RODM LOADER PRIMITIVE STATEMENT `primitive` CONTAINS SYNTAX ERRORS.

**Explanation:** Syntax errors were found during primitive statement handler processing.

**Message Variables:**

- `primitive` The name of the RODM primitive statement containing the syntax errors.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. In both cases, the current primitive statement is parsed.

**System Programmer Response:** Determine from the accompanying messages where the error occurred, and correct the problem. See associated messages EKG8254E and EKG8256E for information.

**EKG8254E** THE `string` IS NOT VALID FOR `token`.

**Explanation:** The character string is not valid for the token name being specified. If token name is `DataType` or `SubFieldType`, the character string must be a Resource Object Data Manager (RODM) Data or SubField Type. If the token name is `ClassName`, `ObjectName`, `FieldName`, or `SubFieldName`, the character string must:

- Begin with an alphanumeric character
- Be of a valid length for the name being specified
- Contain alphanumeric characters or special characters for the name being specified

Strings embedded in quotes must:

- Begin and end with a single quote
- Represent each embedded single quote by a pair of single quotes

Refer to Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for more information about token names and character strings.

**Message Variables:**

- `string` The input string that is not valid.
- `token` The descriptor of the character string that is in error: `ClassName`, `ObjectName`, `FieldName`, `SubFieldName`, `DataType`, or `SubFieldType`.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the syntax in error and retry the request.

**EKG8255E** THE PRIMITIVE STATEMENT CANNOT BE RESOLVED.

**Explanation:** The primitive statement cannot be processed.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing is halted. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. In both cases, the current primitive statement is parsed.

**System Programmer Response:** Determine which primitive statement is unresolved and correct the problem. Other messages that clarify errors in the statement might accompany this one.

**EKG8256E** THE VALUE `value` IS NOT VALID FOR THE RODM DATA TYPE `datatype`.

**Explanation:** The specified value is not valid for the Resource Object Data Manager (RODM) data type.

**Message Variables:**

- `value` The input value that is not valid.
- `datatype` The RODM data type for the value expression that is not valid.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the value expression that is not valid.
EKG8257E  AN UNEXPECTED END STATEMENT WAS FOUND WHILE PARSING token TOKEN.

Explanation:  The end of the token was prematurely encountered.

Message Variables:

token  The token type for which the unexpected end was found.

System Action:  If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. In both cases the current primitive statement is parsed.

System Programmer Response:  Determine where the end occurred from the accompanying system messages and correct the problem.

EKG8258I  THE primitive PRIMITIVE STATEMENT COMPLETED SUCCESSFULLY.

Explanation:  The Resource Object Data Manager (RODM) load function primitive statement, represented by primitive, processed successfully.

Message Variables:

primitive  The name of the primitive statement.

System Action:  A return code of 0 is returned and processing continues.

EKG8259E  THE primitive PRIMITIVE STATEMENT WAS NOT SUCCESSFUL.

Explanation:  The Resource Object Data Manager (RODM) load utility primitive statement, represented by primitive, was not processed successfully.

Message Variables:

primitive  The name of the primitive statement.

System Action:  If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing will continue. In both cases, the current primitive statement continues to be parsed.

System Programmer Response:  Use a valid data type in conjunction with the desired primitive statement.

EKG8260E  THIS datatype DATA TYPE IS NOT VALID FOR THIS primitive PRIMITIVE STATEMENT.

Explanation:  The given data type is not valid in the context of this primitive statement.

Message Variables:

datatype  The name of the data type that is not valid in this context.

primitive  The name of the primitive statement.

System Action:  If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. In both cases, the current primitive statement continues to be parsed.

System Programmer Response:  Use a valid data type in conjunction with the desired primitive statement.

EKG8261I  RODM LOADER VERIFICATION LOGIC IS NOT PERFORMED FOR THE primitive PRIMITIVE STATEMENT.

Explanation:  Verification cannot be performed for the specified primitive statement.

Message Variables:

primitive  The name of the primitive statement.

System Action:  A return code of 0 is returned and processing continues.

EKG8501E  THE CLASS NAME class IS NOT VALID.

Explanation:  The class name specified in the primitive statement is not valid. This message is issued as a result of Resource Object Data Manager (RODM) returning a reason code of 86.

Message Variables:

class  The RODM class name that is not valid.

System Action:  If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response:  Use a valid RODM class name in the syntax.

EKG8502E  THE PARENT CLASS NAME parentclass DOES NOT EXIST.

Explanation:  The parent class name specified in the primitive statement is not found in the parent class name list.

Message Variables:

parentclass  The parent class that does not exist.

System Action:  If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the
severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Use a valid class name for the parent class in the syntax.

EKG8503E  THE CLASS NAME class DOES NOT EXIST.

Explanation: The Resource Object Data Manager (RODM) class name specified in the primitive statement is not found in the class name list.

Message Variables:

class  The RODM class that does not exist.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the input syntax to include a valid RODM class name.

EKG8504E  THE PARENT NAME FOR THE CLASS NAME class IS INCORRECT.

Explanation: The Resource Object Data Manager (RODM) class name specified in the primitive statement points to the wrong parent class.

Message Variables:

class  The RODM class for which the parent name is incorrect.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the input syntax to include a valid parent/child relationship.

EKG8505E  THE CLASS NAME class ALREADY EXISTS.

Explanation: The Resource Object Data Manager (RODM) class name specified in the primitive statement already exists in the class name list.

Message Variables:

class  The RODM class that already exists.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to process a valid RODM class name.

EKG8506E  THE FIELD NAME field IS NOT VALID.

Explanation: The Resource Object Data Manager (RODM) field name specified in the primitive statement is not valid.

Message Variables:

field  The RODM field name that is not valid.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. A reason code of 91 is returned with this message.

System Programmer Response: Correct the input syntax to process a valid RODM field name.

EKG8507E  THE FIELD field DOES NOT EXIST OR IS NOT LOCALLY DEFINED.

Explanation: The Resource Object Data Manager (RODM) has indicated that the specified field is not created under the specified class.

Message Variables:

field  The field name specified on the primitive statement that does not exist or is not locally defined.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the primitive syntax.

EKG8508E  THE FIELD NAME field DOES NOT EXIST.

Explanation: The Resource Object Data Manager (RODM) field name specified in the primitive statement does not exist in the field name list.

Message Variables:

field  The name of the field that does not exist.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. Reason codes 56 and 92 are returned with this message.

System Programmer Response: Correct the input syntax to contain a valid RODM field name.

EKG8509E  THE DATA TYPE DOES NOT MATCH THAT OF THE FIELD.

Explanation: The Resource Object Data Manager (RODM) data type specified in the primitive statement does not match the data type of the field.
System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. Reason codes 66, 92 and 83 are returned with this message.

System Programmer Response: Correct the input syntax to contain a valid RODM data type for the supplied value in the primitive statement.

EKG8510E THE FIELD NAME field ALREADY EXISTS.

Explanation: The Resource Object Data Manager (RODM) field name specified in the primitive statement already exists in the field name list.

Message Variables:

field The name of the field that already exists.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. Reason codes 7 and 92 are returned with this message.

System Programmer Response: Correct the input syntax so that it contains a valid RODM field name.

EKG8511E THE FIELD NAME field IS NOT PRIVATE.

Explanation: The Resource Object Data Manager (RODM) field name specified in the primitive statement is not private. This name is specified as public in the field name list.

Message Variables:

field The name of the field that is not private.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax so that it contains a valid RODM field name.

EKG8512E THE SUBFIELD subfield IS NOT VALID.

Explanation: The Resource Object Data Manager (RODM) subfield name specified in the primitive statement is not valid.

Message Variables:

subfield The name of the subfield that is not valid.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to specify a valid RODM subfield name. The subfield can contain one of the following: VALUE, PREV_VALUE, TIMESTAMP, CHANGE, QUERY, or NOTIFY.

EKG8513E THE SUBFIELD subfield DOES NOT EXIST.

Explanation: The Resource Object Data Manager (RODM) subfield name specified in the primitive statement is not found in the subfield list.

Message Variables:

subfield The name of the subfield that does not exist.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to specify a valid RODM subfield name. The subfield can have the value of VALUE, PREV_VALUE, TIMESTAMP, CHANGE, QUERY, or NOTIFY.

EKG8514E THE SUBFIELD subfield ALREADY EXISTS.

Explanation: The Resource Object Data Manager (RODM) subfield name specified in the primitive statement already exists in the subfield list.

Message Variables:

subfield The name of the subfield that already exists.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to specify a valid RODM subfield name. The subfield can contain one of the following: VALUE, PREV_VALUE, TIMESTAMP, CHANGE, QUERY, or NOTIFY.

EKG8515E THE OBJECT object IS NOT VALID.

Explanation: The Resource Object Data Manager (RODM) object specified in the primitive statement is not valid.

Message Variables:

object The RODM object that is not valid.
System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to specify a valid RODM object.

EKG8516E THE OBJECT object DOES NOT EXIST.

Explanation: The Resource Object Data Manager (RODM) object specified in the primitive statement is not found in the object list.

Message Variables:

object The RODM object that does not exist.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to specify a valid RODM object.

EKG8517E THE OBJECT object ALREADY EXISTS.

Explanation: The Resource Object Data Manager (RODM) object specified in the primitive statement already exists in the object list.

Message Variables:

object The RODM object that already exists.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Determine the valid object name for the field and correct the input syntax.

EKG8518E THE SPECIFIED TYPED VALUE IS NOT VALID.

Explanation: The Resource Object Data Manager (RODM) TYPED value is not valid.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Determine the valid data type for the field being changed and correct the input syntax.

EKG8519E THE SPECIFIED TYPED VALUE DOES NOT MATCH THAT OF THE FIELD.

Explanation: The Resource Object Data Manager (RODM) TYPED value does not match the TYPED value of the field specified.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to specify a valid RODM value that matches the supplied field.

EKG8520E THE FIELDS ARE NOT LINKED.

Explanation: The Resource Object Data Manager (RODM) link fields specified in the primitive statement are not linked.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: If the fields are required to be linked, rerun the load function as an OPERATION=LOAD.

EKG8521E THE OBJECTS ARE ALREADY LINKED.

Explanation: A link already exists between the Resource Object Data Manager (RODM) objects specified. The requested link function cannot be performed.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to link only RODM objects that are not already linked.

EKG8523E THE CLASS class HAS BOTH CLASS AND OBJECT CHILDREN AND CANNOT BE DELETED.

Explanation: The Resource Object Data Manager (RODM) class specified for deletion has both class and object children and will not be deleted.

Message Variables:

class The RODM class that will not be deleted.

System Action: NOT_A_CLASS RODM load function
returned a reason code of 90 which causes the job to have an overall return code of either:

<table>
<thead>
<tr>
<th>Return Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>The severity parameter is WARNING and processing continues.</td>
</tr>
<tr>
<td>8</td>
<td>The severity parameter is ERROR and processing stops.</td>
</tr>
</tbody>
</table>

**System Programmer Response:** Correct the input syntax to delete only classes that have no children.

**Related Commands:** NOT_A_CLASS RODM load function primitive statement.

---

**EKG8524E** THE CLASS class HAS CLASS CHILDREN AND CANNOT BE DELETED.

**Explanation:** The Resource Object Data Manager (RODM) class specified for deletion has children and cannot be deleted.

**Message Variables:**

- **class** The RODM class specified for deletion.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to delete only classes that have no children.

---

**EKG8525E** THE CLASS class HAS OBJECT CHILDREN AND CANNOT BE DELETED.

**Explanation:** The Resource Object Data Manager (RODM) class specified for deletion has objects and cannot be deleted.

**Message Variables:**

- **class** The RODM class specified for deletion.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to delete only classes that have no children.

---

**EKG8526E** THE OBJECT object HAS LINKS TO OTHER OBJECTS AND CANNOT BE DELETED.

**Explanation:** The links to other Resource Object Data Manager (RODM) objects must be disconnected for the specified deletion to occur.

**Message Variables:**

- **object** The name of the RODM object with links.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to delete only RODM objects that have no links to other RODM objects.

---

**EKG8527E** THE FIELD field CANNOT BE DELETED BECAUSE THE CLASS OR A DESCENDANT CLASS HAS OBJECTS.

**Explanation:** The specified field cannot be deleted because an object exists on the class of the field or on another class that is a descendent of the field.

**Message Variables:**

- **field** The name of the Resource Object Data Manager (RODM) field that cannot be deleted.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to delete only RODM field names belonging to a class with no objects.

---

**EKG8528E** THE FIELD field IS ALREADY SET TO ITS INHERITED VALUE.

**Explanation:** The Resource Object Data Manager (RODM) field value is already set to the inherited value.

**Message Variables:**

- **field** The field name set to the inherited value.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input
syntax to no longer set this field to its inherited value.

EKG8530E  THE VALUE OF THE FIELD field IS NOT INHERITED.

Explanation: The value of the specified field has not been inherited from its primary parent. Either the field was created on the class specified on the primitive, or the value has been changed.

Message Variables:

field  The field name specified on the primitive.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the input syntax to specify a valid value for the RODM field.

EKG8531E  THE VALUE FOR THE SUBFIELD subfield IS NOT INHERITED.

Explanation: The value of the specified subfield has not been inherited from its primary parent. Either the subfield was created on the class specified on the primitive, or the value has been changed.

Message Variables:

subfield  The subfield whose value was not inherited.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the input syntax of the primitive statement to match the data type of the RODM subfield.

EKG8532E  NO LINKS EXIST BETWEEN THE SPECIFIED OBJECTS.

Explanation: The links between the two specified objects either do not exist or have been deleted.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax to reference two objects with a link already established.

EKG8533E  THE SPECIFIED DATA TYPE DOES NOT MATCH THAT OF THE SUBFIELD.

Explanation: The data type specified on the primitive statement is not the data type of the Resource Object Data Manager (RODM) subfield.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the input syntax of the primitive statement to match the data type of the RODM subfield.

EKG8534E  THE SPECIFIED TYPED VALUE DOES NOT MATCH THAT OF THE SUBFIELD.

Explanation: The TYPED value specified on the primitive statement is not the TYPED value of the Resource Object Data Manager (RODM) subfield.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the input syntax of the primitive statement to match the TYPED value with that of the RODM subfield.

EKG8535E  THE API CALL TO RODM FAILED, WITH RETURN/REASON CODE retcode/reason.

Explanation: The API call to the Resource Object Data Manager (RODM) failed. A return or reason code is issued.

Message Variables:

retcode/reason  The return or reason code issued by RODM.

System Action: A return code of 8 is returned and processing stops.

System Programmer Response: Check the meaning of the reason code supplied. Refer to Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide for more information on return and reason codes.

EKG8536E  THE FIELD NAME field IS NOT LOCALLY DEFINED.

Explanation: The Resource Object Data Manager (RODM) field (or subfield of the field) was not created on the specified class, but was inherited from its primary parent.

Message Variables:
field The field that is not locally defined.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the input syntax to reference a valid RODM field name.

---

**EKG8537E** THE OBJECT NAMES ARE ALREADY LINKED.

**Explanation:** Links exist between the specified Resource Object Data Manager (RODM) objects.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the input syntax by not using the revert function for OBJECTLINK or OBJECTLINKLIST fields or subfields.

---

**EKG8538E** THE SUBFIELD subfield CANNOT BE DELETED BECAUSE THE CLASS HAS OBJECTS.

**Explanation:** Objects of a class must be deleted before a subfield of that class can be deleted.

**Message Variables:**

- **subfield** The name of the Resource Object Data Manager (RODM) subfield.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to delete the subfields.

---

**EKG8541E** THE FIELD NAME field IS LOCALLY DEFINED.

**Explanation:** The specified field is not inherited, because it is locally defined.

**Message Variables:**

- **field** The field that is locally defined.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to reference a valid Resource Object Data Manager (RODM) field name.

---

**EKG8543E** THE REVERT FUNCTION IS NOT VALID FOR THE REQUIRED FIELD field.

**Explanation:** The revert function cannot be specified for required fields.

**Message Variables:**

- **field** The required field that is not valid in the revert function.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to remove required fields.

---

**EKG8544E** THE REVERT FUNCTION IS NOT VALID FOR THE SUBFIELD subfield.

**Explanation:** The revert function cannot be used with certain subfields, such as NOTIFY, TIMESTAMP, and PRE_VALUE.

**Message Variables:**

- **subfield** The subfield that is not valid in the revert function.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to specify a valid subfield that can be inherited.
**EKG8546E** THE SUBFIELD subfield CANNOT BE CREATED FOR RODM REQUIRED FIELDS.

**Explanation:** The specified subfield cannot be created for any required or system fields.

**Message Variables:**

- **subfield** The subfield that cannot be created.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to reference a parent class that has no objects.

**EKG8547E** AN OBJECT NAME CANNOT BE LINKED TO OR UNLINKED FROM ITSELF.

**Explanation:** Identical object names cannot be linked or unlinked.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to link or unlink object names.

**EKG8548E** THE DATA TYPE FOR THE LINK OR UNLINK IS NOT VALID.

**Explanation:** The specified data type is not valid for a link or unlink function. The valid data types are OBJECTLINK and OBJECTLINKLIST.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to specify valid data types.

**EKG8549E** THE PARENT CLASS class HAS OBJECT CHILDREN.

**Explanation:** The Resource Object Data Manager (RODM) parent class has objects.

**Message Variables:**

- **class** The class with object children.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to specify a data type of MethodSpec.

**EKG8550E** THE METHOD method IS A NULL METHOD.

**Explanation:** The specified method is a null module because it has previously been deleted by an unsuccessful module refresh.

**Message Variables:**

- **method** The name of the method that is null.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Refresh the method and retry the request. If the request fails after you refresh the method, delete the method and then install it again.

**EKG8552E** THE DATA TYPE OF THE FIELD field IS NOT VALID FOR INVOKING A METHOD.

**Explanation:** To invoke a method, a field must be specified and the data type must be MethodSpec.

**Message Variables:**

- **field** The name of the field specified.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to specify a data type of MethodSpec.

**EKG8553E** THE METHOD method CANNOT BE INVOKED MORE THAN ONCE.

**Explanation:** The method can only be called once.

**Message Variables:**

- **method** The method that is being called more than once.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.
severity parameter is WARNING, a return code of 4 is returned and processing continues. A reason code of 64 is returned with this message.

**System Programmer Response:** Correct the input syntax to call a method only once.

---

**EKG8554E** THE METHOD method IS NOT INSTALLED.

**Explanation:** The method you called is not installed.

**Message Variables:**

- method  The method that is not installed.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Either add the method to the install method table or correct the input syntax to call an installed method.

---

**EKG8555E** THE METHOD method HAS BEEN DELETED.

**Explanation:** The method has been deleted.

**Message Variables:**

- method  The method that has been deleted.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Either add the method to the install method table or correct the input syntax to call an installed method.

---

**EKG8556E** THE CLASS NAME class HAS NOT BEEN DELETED.

**Explanation:** The Resource Object Data Manager (RODM) class in the primitive statement still exists in the class name list.

**Message Variables:**

- class  The name of the class that still exists.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Either correct the input syntax to reference the correct class name or perform an OPERATION=LOAD to delete the specified class.

---

**EKG8557E** THE OBJECT NAME object HAS NOT BEEN DELETED.

**Explanation:** The Resource Object Data Manager (RODM) object in the primitive statement still exists in the object name list.

**Message Variables:**

- object  The name of the object that still exists.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Either correct the input syntax to reference the correct object or perform an OPERATION=LOAD to delete the specified object.

---

**EKG8558E** THE FIELD NAME field HAS NOT BEEN DELETED.

**Explanation:** The Resource Object Data Manager (RODM) field in the primitive statement still exists in the field name list.

**Message Variables:**

- field  The name of the field that still exists.

If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Either correct the input syntax to reference the correct field name or perform an OPERATION=LOAD to delete the specified field.

---

**EKG8559E** THE SUBFIELD subfield HAS NOT BEEN DELETED.

**Explanation:** The Resource Object Data Manager (RODM) subfield in the primitive statement still exists in the subfield list.

**Message Variables:**

- subfield  The name of the subfield.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.
Either correct the input syntax to reference the correct subfield or perform an OPERATION=LOAD to delete the specified subfield. The subfield can be either PREV_VALUE, TIMESTAMP, CHANGE, QUERY, or NOTIFY.

**EKG8560E** SUBFIELDS CANNOT BE DELETED FROM REQUIRED OR SYSTEM FIELDS.

**Explanation:** Subfields created by the Resource Object Data Manager (RODM) cannot be deleted by user applications.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax so that there is not an attempt to delete system-created subfields.

**EKG8561E** THE SUBFIELD VALUE CANNOT BE DELETED.

**Explanation:** The subfield VALUE cannot be deleted.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax so that the subfield VALUE is not deleted.

**EKG8562E** THE CLASS class HAS NO OBJECT CHILDREN.

**Explanation:** The primary parent class specified has no object children. The operation is not possible.

**Message Variables:**

| class | The name of the class with no object children. |

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax to reference a parent class that has objects.

**EKG8563E** REQUIRED OR RODM PREDEFINED FIELDS CANNOT BE DELETED.

**Explanation:** Required or Resource Object Data Manager (RODM) predefined fields cannot be deleted by user applications.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax so that there is not an attempt to delete required RODM or system fields.

**EKG8564E** THE DATA TYPE datatype IS NOT VALID FOR THE CHANGE SUBFIELD FUNCTION.

**Explanation:** Subfields cannot be changed for fields of data type OBJECTLINK or OBJECTLINKLIST.

**Message Variables:**

| datatype | The data type that is not valid. |

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Correct the input syntax by not changing subfields for data types OBJECTLINK or OBJECTLINKLIST.

**EKG8565E** THE SUBFIELDS OF REQUIRED FIELDS CANNOT BE CHANGED.

**Explanation:** Required subfields cannot be changed by user applications.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

**System Programmer Response:** Remove the input syntax that involves changing required subfields.

**EKG8566E** THE FUNCTION IS NOT VALID FOR SUBFIELD subfield.

**Explanation:** The function being performed by this primitive statement is not permitted for the specified subfield.

**Message Variables:**

| subfield | The function that is not valid. |
subfield  The name of the subfield.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax that is performing the function on the specified subfield. Refer to Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for the correct subfield types.

EKG8567E  THE METHOD method HAS NOT BEEN INSTALLED. REFER TO THE RODM RETURN/REASON CODE retcode/reason.

Explanation: The specified method is not installed. A Resource Object Data Manager (RODM) return or reason code is returned.

Message Variables:
method  The name of the method that cannot be created.

retcode/reason  The return or reason code returned by RODM.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Determine from the accompanying RODM return or reason code where the failure occurred and correct the problem. Refer to Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for the return and reason codes.

EKG8568W  THE METHOD method HAS NOT BEEN INSTALLED BECAUSE IT ALREADY EXISTS.

Explanation: The specified method cannot be installed because it already exists.

Message Variables:
method  The name of the method that already exists.

System Action: A return code of 4 is returned and processing continues.

System Programmer Response: Ensure that the method already exists.

EKG8569E  THE SUBSTITUTION CANNOT TAKE PLACE. THE VALUE WAS NOT PREVIOUSLY USED IN THE SYNTAX.

Explanation: The input syntax contains an asterisk (*) to indicate that the previous value is to be substituted; however no previous value exists.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

System Programmer Response: Correct the input syntax by removing asterisks (*) in cases where no previous values exist for substitution and replacing them with valid names.

EKG8570E  THE FIELD NAME field IS NOT PUBLIC.

Explanation: The requested operation cannot be performed on the specified field because it is a private field.

Message Variables:
field  The name of the field that is not public.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Correct the input syntax by removing references to the specified private field.

EKG8571E  PARENT CLASS NAME class HAS CLASS CHILDREN.

Explanation: An attempt was made to create an object under the specified parent class, but the parent class already has class children. A parent class can have either class children or object children, but not both.

Message Variables:
class  The parent class that already has class children.

System Action: If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues. This message is accompanied by message EKG8535, which details the return and reason codes from RODM.

System Programmer Response: Either remove the Create Object request, or ensure that the specified parent class has no class children before attempting to create an object under that class.

EKG8572E  THE TARGET CLASS CANNOT BE DELETED. SOME CLASS AND/OR OBJECT CHILDREN STILL EXIST.

Explanation: The forced deletion of the target class is unsuccessful for the FORCE_NOT_A_CLASS RODM
load function primitive statement because some class or object children cannot be force deleted. Forced deletion of all class and object children is necessary before the target class can be deleted. Note that some class or object children might have been successfully deleted.

**System Action:** FORCE_NOT_A_CLASS RODM load function returned a reason code of 90 which causes the job to have an overall return code of either:

<table>
<thead>
<tr>
<th>Return Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>The severity parameter is WARNING and processing continues.</td>
</tr>
<tr>
<td>8</td>
<td>The severity parameter is ERROR and processing stops.</td>
</tr>
</tbody>
</table>

**System Programmer Response:** Retry the request after ensuring that other applications are not currently modifying the class structure being deleted.

**Related Commands:** FORCE_NOT_A_CLASS RODM load function primitive statement.

---

**EKG8573E** THE TARGET CLASS CANNOT BE DELETED. SOME OBJECT CHILDREN STILL EXIST.

**Explanation:** The forced deletion of the target class is unsuccessful for the FORCE_HAS_NO_CLASS primitive statement because some object children cannot be force-deleted. Forced deletion of all object children is necessary before the target class can be deleted. Note that some object children might have been successfully force-deleted.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Retry the request after ensuring that other applications are not currently modifying the class structure being deleted.

**Message Variables:**

- **datatype** The name of the data type that cannot exist with a SELFDEFINING value.

---

**EKG8580E** THE **datatype** DATA TYPE CANNOT EXIST WITHIN A SELFDEFINING VALUE.

**Explanation:** A SELFDEFINING value cannot contain the given data type. Data types that are not valid within a SELFDEFINING value are: OBJECTLINK, OBJECTLINKLIST, and ANONYMOUS.

**Message Variables:**

- **datatype** The name of the data type that cannot exist with a SELFDEFINING value.

---

**EKG8582E** THE **datatype** DATATYPE CAN ONLY EXIST WITHIN A SELFDEFINING VALUE.

**Explanation:** The given data type is only valid within a SELFDEFINING value.

**Message Variables:**

- **datatype** The data type that is valid only within the context of a SELFDEFINING statement. Data types that are valid only within a SELFDEFINING statement are:
  - APPLICATIONID
  - CHARVARADDR
  - CLASSIDLIST
  - CLASSLINKLIST
  - ECBADDRESS
  - METHODNAME
  - METHODPARAMETERLIST
  - OBJECTIDLIST
  - OBJECTNAME
  - RECIPIENTSPEC
  - SHORTNAME
  - SUBSCRIBEID
  - SUBSCRIPTSPEC
  - SUBSCRIPTSPECLIST
**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**System Programmer Response:** Correct the input to contain a valid data type.

---

**EKG8583E** SOME NOTIFICATION METHODS ARE NOT TRIGGERED FOR primitive PRIMITIVE.

**Explanation:** There is an error with at least one of the notification methods for the field in the named primitive. Possible causes are that the notification method is recursive or there are errors in executing the method.

**Message Variables:**

- `primitive` The name of the RODM primitive statement. Primitive names which might incur this error are:
  - HAS_PARENT
  - HAS_INSTANCE
  - HAS_VALUE
  - IS_LINKED_TO
  - NOT_A_CLASS
  - FORCE_NOT_A_CLASS
  - NOT_AN_INSTANCE
  - FORCE_NOT_AN_INSTANCE
  - IS_NOT_LINKED_TO

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the parent class is not a RODM system class. Refer to [Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide](https://www.ibm.com/servers/resourcelink) for more information about RODM system classes.

---

**EKG8584E** THE CLASS class CANNOT BE CREATED UNDER THE RODM SYSTEM CLASS sysclass.

**Explanation:** The Resource Object Data Manager (RODM) does not allow classes to be created under RODM system classes.

**Message Variables:**

- `class` The name of the class you are attempting to create.
- `sysclass` The name of the RODM system class.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the class is not one of the RODM system classes which does not allow objects to be created. Refer to [Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide](https://www.ibm.com/servers/resourcelink) for more information about RODM system classes.

---

**EKG8585E** THE LINK WITH THE OBJECT NAME object CANNOT BE CREATED.

**Explanation:** The notification queue object was created successfully but the link to the user object failed.

**Message Variables:**

- `object` The name of the Resource Object Data Manager (RODM) object.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Delete the notification queue object and retry the request.

---

**EKG8586E** THE OBJECT NAME object CANNOT BE CREATED OR DELETED UNDER THE RODM SYSTEM CLASS NAME class.

**Explanation:** The user application cannot create or delete an object under some Resource Object Data Manager (RODM) system classes.

**Message Variables:**

- `object` The name of the object.
- `class` The name of the RODM system class.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the class is not one of the RODM system classes which does not allow objects to be created. Refer to [Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide](https://www.ibm.com/servers/resourcelink) for more information about RODM system classes.

---

**EKG8587E** ONE OR BOTH OF THE FIELDS ARE READ ONLY.

**Explanation:** One or both of the specified fields are Resource Object Data Manager (RODM) read-only fields.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

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returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that neither of the fields is read-only and retry the request.

---

**EKG8588E** THE **primitive** PRIMITIVE IS UNSUCCESSFUL DUE TO SUBFIELD TIMESTAMP ERROR.

**Explanation:** The system cannot update the value of the TIMESTAMP subfield. There may not be enough storage.

**Message Variables:**

- **primitive** The name of the Resource Object Data Manager (RODM) primitive statement.

- **IS_LINKED_TO**
- **IS_NOT_LINKED_TO**

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the class name is not a RODM system class.

---

**EKG8589E** THE FIELD NAME **field** IS ALREADY LINKED TO ANOTHER FIELD NAME.

**Explanation:** The specified field (with data type OBJECTLINK) is already linked to another field, and can only be linked to one field.

**Message Variables:**

- **field** The name of the Resource Object Data Manager (RODM) field.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Either delete the original link and retry the request, or ignore this message and allow the original link to remain.

---

**EKG8590E** THE RODM SYSTEM CLASS **class** CANNOT BE DELETED.

**Explanation:** An attempt was made to delete a universal class or a system created class. These classes cannot be deleted.

**Message Variables:**

- **class** The name of the Resource Object Data Manager (RODM) class.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure that the method is not referenced by other entities and retry the request.

---

**EKG8590E** THE **primitive** PRIMITIVE IS UNSUCCESSFUL DUE TO A LOCK FAILURE.

**Explanation:** The request was rejected because the required resources are currently locked by another application.

**Message Variables:**

- **primitive** The name of the rejected primitive.

**System Action:** If the severity parameter is ERROR, a return code of 8 is returned and processing stops. If the severity parameter is WARNING, a return code of 4 is returned and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Retry the request.

---

**EKG8593E** THE FIELD NAME **field** SPECIFIES THE NULLMETH OBJECT AS THE NAMED-METHOD TO BE TRIGGERED.

**Explanation:** The field name on the primitive has specified the NullMeth object as the named-method to be triggered with the INVOKED_WITH primitive. For this primitive, the object specified by the field cannot
be the NullMeth object, but must be a valid
named-method object.

**Message Variables:**

*field*  
The name of the field specified on the
primitive indicating the named-method to be
triggered.

**System Action:**  
If the severity parameter is ERROR, a
return code of 8 is returned and processing stops. If the
severity parameter is WARNING, a return code of 4 is
returned and processing continues.

**Operator Response:**  
Notify the system programmer.

**System Programmer Response:**  
Ensure that the
indicated field contains a value for a valid method
object. Retry the primitive.
Chapter 11. EKGK Prefix Messages

This section describes the EKGK prefix messages that are issued by the RODM unload function (EKGKUNLD).

**EKGK0001E** An error occurred initializing the EKGKUNLD messages

**Explanation:** The RODM unload function (EKGKUNLD) messages are not initialized because an error occurred.

**Operator Response:** Contact Tivoli Customer Support.

**EKGK0002E** Return/reason codes from RODM:

```
return_code
reason_code
```

**Explanation:** The RODM unload function (EKGKUNLD) issued a function call to RODM. For each function call made to RODM, the RODM program returns a return code and reason code. The reason code gives you more specific information.

**Message Variables:**

- `return_code`: RODM return code.
- `reason_code`: RODM reason code.

**Operator Response:** See the NetView online help for a description of the RODM return and reason codes.

**EKGK0003I** RODM version identifier is `identifier`

**Explanation:** The `identifier` is obtained from RODM and identifies the version and release of the RODM to which you are connected.

**Message Variables:**

- `identifier`: RODM version and release level.

**EKGK0004E** Cannot connect to RODM

**Operator Response:** See message EKGK0002E for the return code and reason code for the connection failure.

**EKGK0005I** Disconnected from RODM

**Explanation:** The RODM unload function (EKGKUNLD) successfully disconnected from RODM.

**EKGK0006E** Cannot disconnect from RODM

**Operator Response:** See message EKGK0002E for the return code and reason code associated with the failure.

**EKGK0009E** Cannot find SYSIN DD file specified in the JCL

**Explanation:** The RODM unload function (EKGKUNLD) attempted to open the file specified but cannot find the file.

**Operator Response:** Verify that the JCL is correct and that the SYSIN DD file specified is valid.

**EKGK0010E** No parameters found in SYSIN DD file

**Explanation:** The SYSIN DD file was found but no parameters were found in the file.

**Operator Response:** Verify that the JCL is correct and that the SYSIN DD file specified is valid.

**EKGK0011E** The RODM parameter is longer than 8 characters

**Operator Response:** Correct the specification for the RODM parameter.

**EKGK0012E** The RODM parameter must be specified

**Explanation:** The value for the RODM parameter is missing.

**Operator Response:** Specify a valid value for the RODM parameter.

**EKGK0013E** The CLASS parameter is longer than 64 characters

**Operator Response:** Correct the specification for the CLASS parameter.

**EKGK0014E** The DEPTH parameter is not valid. Valid values are ONE and ALL.

**Operator Response:** Correct the specification for the DEPTH parameter.

**EKGK0015E** The WRITEMODE parameter is not valid. Valid values are APPEND and OVERWRITE.

**Operator Response:** Correct the specification for the WRITEMODE parameter.
EKGK0016E  The WHITESPACE parameter is not valid. Valid values are LOW and HIGH.

Operator Response:  Correct the specification for the WHITESPACE parameter.

EKGK0017E  The REPORTONLY parameter is not valid. Valid values are NO and YES.

Operator Response:  Correct the specification for the REPORTONLY parameter.

EKGK0018E  The keyword specified in the SYSIN DD file is not valid: keyword

Explanation:  Valid keywords are RODM, CLASS, OBJECT, DEPTH, WRITEMODE, WHITESPACE, and REPORTONLY.

Message Variables:
  keyword The keyword in error in the SYSIN DD file.

Operator Response:  Correct the specification for the keyword.

EKGK0019E  EKGKUNLD memory allocation failed

Operator Response:  Contact your system programmer.

System Programmer Response:  Free system resources and retry.

EKGK0020E  The class name specified by the CLASS keyword is not found: class_name

Explanation:  The RODM unload function (EKGKUNLD) queries RODM for the class name specified by the CLASS keyword. The class name was not found in RODM.

Message Variables:
  class_name RODM class name.

Operator Response:  Correct the class name and retry.

EKGK0021E  An error occurred during a RODM query

Operator Response:  See message EKGK0002E for the return code and reason code for the failure.

EKGK0034E  Cannot access file for DD filename

Explanation:  The 6 output datasets are specified in the start JCL with the following DD statements:

CLASSES  Class structure creation high level syntax.
CLASSVAL  Class subfield creation and value setting primitives.
OBJECTS  Object creation primitives.
OBJVAL  Object subfield value setting primitives.
LINKS  Link primitives.
REPORT  Summary report of RODM data.

Message Variables:
  filename The DDNAME of the file in error.

Operator Response:  Verify that the JCL correctly specifies the DD file.

EKGK0035I  RODM unload function processing is complete

Explanation:  Processing is complete with return code 0.

EKGK0036E  An error occurred and processing is halted

Explanation:  A non-zero return code has occurred and processing is halted.

Operator Response:  Review previously logged errors to determine the cause of the error.

EKGK0037E  The field data type cannot be printed

Explanation:  The data type is either one that cannot be printed such as ANONYMOUS or is not a valid RODM data type.

Operator Response:  If the data type is valid, no action is necessary. If the data type is not valid, contact Tivoli Customer Support.

EKGK0038I  Attempted to unload a ClassID that does not exist

Explanation:  The RODM unload function (EKGKUNLD) queried RODM for a ClassID and the ClassID was not found.
EKGK0039I  Attempted to unload an ObjectID that does not exist

Explanation: The RODM unload function (EKGKUNLD) queried RODM for an ObjectID and the ObjectID was not found.

EKGK0040I  Attempted to unload a list of ClassIDs that do not exist

Explanation: The RODM unload function (EKGKUNLD) queried RODM for a list of ClassIDs and none of these were found.

EKGK0041I  Attempted to unload a list of ObjectIDs that do not exist

Explanation: The RODM unload function (EKGKUNLD) queried RODM for a list of ObjectIDs and none of these were found.

EKGK0042I  The OBJECT parameter is longer than 254 characters

Operator Response: Correct the specification for the OBJECT parameter.
## Chapter 12. EKGV Prefix Messages

This section describes the EKGV prefix messages that are issued by the RODMView program.

Messages EKGV68000–EKGV68002 are issued to the console. These messages come directly from RODMView command processors. All other EKGV messages are displayed to the operator while running the RODMView program.

When messages EKGV0000–EKGV8000 are displayed, they include return and reason codes from the RODM program. For additional information on the RODM program reason and return codes, refer to the **Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide**.

### EKGV0000I Request is successful (return/reason)

**Explanation:** The request completed successfully.

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** None.

### EKGV0001E Request failed. RODM is checkpointing (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** Retry the request.

### EKGV0002E Request failed. RODM is starting (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** Retry the request.

### EKGV0003E Request failed. RODM is stopping (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** Retry the request later.

### EKGV0004E Request failed. Required resources are locked (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** None.

### EKGV0005E Request failed. RODM has stopped (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** Restart RODM or connect to a different RODM and then retry the request.

### EKGV0006E Request failed. RODM has stopped (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** Restart RODM or connect to a different RODM and then retry the request.

### EKGV0007E Request failed. Required resources are locked (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** None.

### EKGV0008E Request failed. User ID not authorized (return/reason)

**Message Variables:**
- `return` RODM return code.
- `reason` RODM reason code.

**Operator Response:** Contact your system administrator.
EKGV0013E Request failed. Specified RODM is not found (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Start the specified RODM and then retry the request.

EKGV0014E Request failed. User ID not signed on (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Connect to RODM and get a valid sign-on token. Retry the request.

EKGV0015E Request failed. Too many active API calls (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Ensure all methods in the notification list are valid.

EKGV0020E Request not complete. Abend has occurred (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Contact your system administrator.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide.

EKGV0024E Request failed. Methods are not triggered (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the class or parent class.

EKGV0025E Request failed. Data is being checkpointed (return/reason)

Message Variables:

return  RODM return code.

Operator Response: Retry the request later.

EKGV0026I The new data is the same as the old data (return/reason)

Explanation: The new data value is the same as the old data value. No change took place.

Message Variables:

return  RODM return code.
reason  RODM reason code.

EKGV0028E RODM log files are not available (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Contact the system administrator.

EKGV0040E Primary inheritance already exists (return/reason)

Explanation: The system does not change the field value because the field already contains the primary inheritance value.

Message Variables:

return  RODM return code.
reason  RODM reason code.

EKGV0041E Request failed. Field is locally defined (return/reason)

Explanation: The system rejects the request because the field is locally defined.

Message Variables:

return  RODM return code.
reason  RODM reason code.

EKGV0052E Request failed. Class does not exist (return/reason)

Message Variables:

return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the class or parent class. Retry the request.
EKGV0053E Request failed. Class has class children
(return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the primary parent class. Retry the request.

EKGV0054E Request failed. Object does not exist
(return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the object data. Retry the request.

EKGV0056E Request failed. Field does not exist
(return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the field data. Retry the request.

EKGV0057E Request failed. Parent has no object
children (return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the primary parent class data. If the primary parent class data is correct, verify the class ID portion of the object ID. Retry the request.

EKGV0058E Request failed. Objects exist.
(return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Delete descendent objects. Retry the request.

EKGV0063E Request failed. System cannot load
method (return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the field information. Retry the request.

EKGV0066E The new data and field types are
different (return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the data type or field. Retry the request.

EKGV0067E Function does not apply to a system
field (return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the function ID or the field. Retry the request.

EKGV0072E The two target objects are already
linked (return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the entity and field information. Retry the request.

EKGV0073E The two target objects are identical
(return/reason)
Explanation: Objects cannot be linked to themselves with the same field.
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the entity information. Retry the request.

EKGV0074E The operation is not valid on the field
(return/reason)
Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the field information. Retry the request.
EKGV0075E Request failed. The two objects are not linked (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the field information. Retry the request.

EKGV0081E Request failed. Method is not installed (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the class information. Retry the request.

EKGV0084E This user ID is already connected to RODM (return/reason)

Explanation: This user ID is already connected to RODM, either through RODMView or another program accessing RODM.

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Try proceeding normally. If RODMView requests fail and issue message EKGV0014E, try signing on with another user ID.

EKGV0086E Class name is reserved or not valid (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the class name. Retry the request.

EKGV0087E Class name is used by another class (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the class name. Retry the request.

EKGV0089E The class cannot be deleted (return/reason)

Explanation: The universal or a system-created class cannot be deleted.

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the class information. Retry the request.

EKGV0090E Delete failed. Entities exist under this class (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Delete all entities under the specified class. Retry the request.

EKGV0091E Field name is not valid or is reserved (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the field name. Retry the request.

EKGV0092E The field exists under this class (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the field data. Retry the request.

EKGV0098E System field cannot be deleted (return/reason)

Message Variables:
return  RODM return code.
reason   RODM reason code.

Operator Response: Correct the field information. Retry the request.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
<th>Message Variables:</th>
<th>Operator Response:</th>
</tr>
</thead>
<tbody>
<tr>
<td>EKGV0103E</td>
<td>Field does not exist under specified class</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Correct the class or field information. Retry the request.</td>
</tr>
<tr>
<td>EKGV0104E</td>
<td>Specified subfield already exists</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Correct the object name. Retry the request.</td>
</tr>
<tr>
<td>EKGV0108E</td>
<td>The method is in use</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Retry the request later.</td>
</tr>
<tr>
<td>EKGV0109E</td>
<td>Object name is not valid or is reserved</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Specify a valid field ID or a valid field name. Retry the request.</td>
</tr>
<tr>
<td>EKGV0110E</td>
<td>Object name already exists under this class</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Specify a valid class ID or a valid class name. Retry the request.</td>
</tr>
<tr>
<td>EKGV0111E</td>
<td>The object is linked to other objects</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Unlink all other objects from the specified object. Retry the request.</td>
</tr>
<tr>
<td>EKGV0127E</td>
<td>User ID is not authorized to use this RODM</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Verify the user ID or contact the system administrator.</td>
</tr>
<tr>
<td>EKGV0128E</td>
<td>Password is not authorized or has expired</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Verify the password. Retry the request.</td>
</tr>
<tr>
<td>EKGV0139E</td>
<td>Field information is not valid</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Specify a valid field ID or a valid field name. Retry the request.</td>
</tr>
<tr>
<td>EKGV0140E</td>
<td>Class name and ID are not valid</td>
<td>return RODM return code. reason RODM reason code.</td>
<td>Specify a valid class ID or a valid class name. Retry the request.</td>
</tr>
<tr>
<td>EKGV0142I</td>
<td>Local copy is created</td>
<td>return RODM return code. reason RODM reason code.</td>
<td></td>
</tr>
<tr>
<td>EKGV0143I</td>
<td>Returned field value is inherited</td>
<td>return RODM return code. reason RODM reason code.</td>
<td></td>
</tr>
</tbody>
</table>
reason  RODM reason code.

EKGV0144E System fields cannot be deleted
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the field or subfield information. Retry the request.

EKGV0145E The specified field is read-only
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the field or subfield information. Retry the request.

EKGV0146E The subfield does not exist
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the subfield information. Retry the request.

EKGV0148I Subfields cannot be created on system fields
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the field information. Retry the request.

EKGV0150E Object ID or name information is not valid
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Specify a valid object ID or a valid object name. Retry the request.

EKGV0170E You cannot create or delete system objects
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the parent class information. Retry the request.

EKGV0176E The new data is not valid
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the new data. Retry the request.

EKGV0178E This user ID is already connected to RODM
(reason

Explanation: The user is already connected to RODM.

Message Variables:
return  RODM return code.
reason  RODM reason code.

EKGV0179E Cannot create the object
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Retry the request later.

EKGV0186E Cannot create classes under the system classes
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: Correct the field information. Retry the request.

EKGV0194E The method has an execution error
(reason

Message Variables:
return  RODM return code.
reason  RODM reason code.

Operator Response: The method has abended. Check the RODM log record for further information.
EKGV0195E Cannot change system fields at the class level (return/reason)

Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the data. Retry the request.

EKGV0200E Request failed. RODM is quiescing (return/reason)

Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Retry the request later.

EKGV0224E Field data type cannot be created as indexed (return/reason)

Explanation: Only CHARVAR and INDEXTLIST field data types can be created as indexed fields.

Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the field data type and retry.

EKGV0225E Locate datatype does not match field or field non-indexed (return/reason)

Explanation: The field being used to locate objects first be created with the CHARVAR or INDEXTLIST data type, and must also be an indexed field. The datatype specified on the locate command must also match the datatype of the field.

Message Variables:
return  RODM return code.
reason  RODM reason code.
Operator Response: Correct the field data type and retry.

EKGV8002E The RODM name field is blank
Operator Response: Specify the RODM name.

EKGV8003E The user ID field is blank
Operator Response: Specify a RODM user ID.

EKGV8005E The RODM function field is blank
Operator Response: Specify the RODM function. Valid functions are CONnect, Disconnect, CHeckpoint, or Stop. Only the capitalized letters of the function needs to be entered.

EKGV8007E The RODM function is not valid
Operator Response: Specify a valid RODM function. Valid functions are CONnect, Disconnect, CHeckpoint, or Stop. Only the capitalized letters of the function needs to be entered.

EKGV8008E The Class name, Class ID, and Object ID field are blank
Operator Response: Specify a Class name, Class ID, or Object ID.

EKGV8009E The value is not valid. The Object ID is 16 hex digits.
Operator Response: Specify a valid object ID.

EKGV8012E The NetView command processor did not respond

Explanation: NetView timed out waiting for a reply from a RODMView command processor.

Operator Response: Retry the request. If the error persists, contact your systems programmer.

System Programmer Response: Browse the system log to determine the reason for the error. A common cause of this error is that the command processor is not correctly defined to NetView. Correct the error and then retry the request.

EKGV8013I The query output is copied to the netlog

Explanation: This message confirms that the query output has been copied to the netlog as you requested.

EKGV8014E The Class name and the Class ID are blank
Operator Response: Specify a Class name or Class ID.
EKGV8015E  The Object name and the Object ID are blank
Operator Response: Specify the Object name or the Object ID.

EKGV8018E  The Field name and the Field ID are blank
Operator Response: Specify the field name or the field ID.

EKGV8021E  Cannot create a child class and field name at the same time
Operator Response: Create the child class first and then create the field.

EKGV8022E  Cannot create a child class and object name at the same time
Operator Response: Create the child class first and then create the object.

EKGV8023E  Data type outside of a SelfDefining string is not valid
Explanation: This data type is only valid inside a SelfDefining string, or is a RODM reserved data type. Refer to the NetView online help for a more complete explanation of RODM abstract data types that are allowed outside self-defining strings.
Operator Response: Specify a different field data type.

EKGV8026E  Cannot delete an object's field
Operator Response: Specify the object name field as blank and then retry the request.

EKGV8030I  The command is complete
Explanation: The command is complete.

EKGV8031I  Find usage is F searchstring <PREVious>
Explanation: Searchstring is the text string to find. Your search string cannot contain blanks. To search backwards, specify PREVious.
Operator Response: Specify the FIND command.

EKGV8034I  Characters are found
Explanation: The FIND request has successfully located the specified search string. The found text is as close to the top of the panel as is possible.

EKGV8035I  Specify the find request or specify F for help information on the find command.
Operator Response: This is a prompt to enter the find request. If you are not familiar with the find command, enter F to display find usage help.

EKGV8037E  RODM Return code/reason code is (return/reason)
Explanation: The return and reason codes are returned from RODM. This particular combination does not have a message associated with it, so see the NetView online help for more information on the return code and reason code pair.
Message Variables:
  return  RODM return code.
  reason  RODM reason code.
Operator Response: Refer to the NetView online help for a more complete explanation of the return and reason code pair.

EKGV8039E  Cannot create a field on an object
Operator Response: Make the Object Name field blank and then retry the request. You can only create a field on a class.

EKGV8040E  The parent class name and parent class ID fields are blank
Operator Response: Specify a parent class name or parent class ID.

EKGV8041E  The child class, object name and field name fields are all blank
Operator Response: Specify a child class, object name, or field name.

EKGV8042E  The Method type field is blank
Operator Response: Specify a valid method type. Valid types are NAMED or OI.

EKGV8046I  No query output currently exists
Explanation: You requested that a previous query’s output be displayed, but no query output exists.

EKGV8047E  Display request return code is rc
Explanation: The RODMView screen cannot be displayed.
Message Variables:
  rc     VIEW command return code.
Operator Response: Contact your system programmer.
System Programmer Response: Refer to the NetView online help for a more complete explanation of the return code displayed in the message.

EKGV8049E Length of all input concatenated together is greater than allowed
Explanation: RODMView concatenates fields that are specified to build a command. The maximum length of the command is 240 characters. You might encounter this more frequently if you use full textual names for classes and objects.
Operator Response: Use enough object and class IDs to reduce the overall length of the command or use the compound query function to issue the query. Be sure to clear out any previous input from the second and third compound query panels with the PF4 key.

EKGV8050E The function key is not defined.
Operator Response: Use one of the functions keys listed at the bottom of your screen.

EKGV8051E The Maximum lines returned field is not valid.
Explanation: The Query request displays the maximum number of lines as specified in the Maximum lines returned field. If you specify 0, the RODMView program defaults to 5000.
Operator Response: Specify a valid value for the Maximum lines returned field.

EKGV8052E The Field data value is not a valid hex value.
Operator Response: Specify a valid hexadecimal value. Valid values are strings that include the numbers 0—9 and the characters A—F.

EKGV8053E A blank User password is not valid with the specified User ID
Explanation: The specified user ID requires a non-blank password unless the user ID specified is the same as the NetView operator ID.
Operator Response: Specify a valid password.

EKGV8054E The Class Name specified cannot be found
Operator Response: Specify a valid or blank class name.

EKGV8055E The Field Name field specified cannot be found
Operator Response: Specify a valid or blank field name.

EKGV8059E Field information cannot be specified with GMFHS method invocation
Operator Response: Erase the field name or field ID information or both for object 1 and object 2 specifications and retry the request.

EKGV8060E Place cursor on an object ID to copy, press PF10 for destinations
Explanation: PF10 was pressed while the cursor was not on a valid object ID on the query output panel.
Operator Response: Retry the request by placing the cursor on any one of the 16 hex digits of an object ID and press PF10.

EKGV8062I Object ID copied from query output
Explanation: The object ID was copied from query output to the input panel you chose.

EKGV8063E The required field is blank or is not valid
Explanation: A required field did not contain any information or contained information that was not valid. Valid entries are usually listed on the panel next to the field.
Operator Response: Correct the field information and retry the request.

EKGV8064E Action canceled
Explanation: You canceled the request.

EKGV8065I name_1 = name_2 (type)
Explanation: This message contains the translation of the name to its ‘dotted decimal’ number or vice versa.
Message Variables:

name_1 The name that was found when you pressed PF11.
name_2 The name corresponding to name_1.
type Either class or field, describing if the name is a class or field name.
EKGV8066E Place cursor on a class/field, pressed PF11 for translation
Explanation: You pressed PF11 on query output data that had no translation.
Operator Response: Ensure you have the cursor on a class or field name or ‘dotted decimal’ number and retry the request. Note that the name or dotted decimal number must be on a line by itself and cannot span more than one line in the query output.

EKGV9001E Parameters cannot contain spaces
Operator Response: Refer to the command syntax, correct the error, and retry the request.

EKGV9002E A required parameter is not found
Operator Response: Refer to the command syntax, correct the error, and retry the request.

EKGV9003E A parameter is too long
Operator Response: Refer to the command syntax, correct the error, and then retry the command.

EKGV9004E A keyword is not valid
Operator Response: Refer to the command syntax, correct the error, and then retry the command.

EKGV9005E Too many parameters exist
Operator Response: Refer to the command syntax, correct the error, and then retry the command.

EKGV9006E An error occurred parsing the parameters.
Operator Response: Retry the command. If the error persists, contact Tivoli Customer Support.

EKGV9007E A hex parameter contains a value that is not valid
Operator Response: If a parameter is to be entered in hexadecimal, it must contain an even number of hexadecimal digits. It cannot contain X’ delimiters, and any leading zeroes must be entered. Object ID and time stamp values must contain exactly 16 hexadecimal digits. Correct the hexadecimal parameter and retry the request.

EKGV9010E Error with CNMVARs. Sign on to RODM again.
Operator Response: Sign on to RODM again. If your signon is successful but this error persists, contact Tivoli Customer Support.

EKGV9011E The memory cannot be allocated.
Operator Response: Retry the command. If the error persists, contact your systems programmer.

System Programmer Response: Browse the system log to locate error messages that indicate potential reasons why the memory cannot be allocated. Correct the reason the memory cannot be allocated and then retry the command.

EKGV9013E The Sign_on_token is not valid. Sign on to RODM again
Explanation: RODM sets the Sign_on_token field in your access block after a successful connect. RODM detects that this field has a value in your access block that is not valid when a RODM API function request is made.
Operator Response: Reconnect to RODM.

EKGV9014E The keyword is not authorized
Explanation: The keyword specified is not in your scope class definition. You are not authorized to use this keyword.
Operator Response: Contact your system programmer if you need to enter the keyword.

EKGV9015E A blank User password is not valid with the specified User ID
Explanation: The specified user ID requires a non-blank password unless the user ID specified is the same as the NetView operator ID.
Operator Response: Specify a valid password.

EKGV9311E The data type passed to module EKGVRFLM is not valid
Operator Response: Contact your system programmer.

System Programmer Response: This message appears when RODM returns a response block containing a datatype that is not valid at the time the command processor was compiled. This message can indicate either corrupt RODM data or a RODM datatype that came into existence after your version of RODMView was compiled. Attempt to issue the same query from the command line (or using a REXX exec) and contact Tivoli Customer Support with the output.

EKGV9314E No match is found
Explanation: No entities are found that match the query criteria.
EKGV9320E Parent of object ID is not found
Explanation: The parent of the object ID is not found.

EKGV9399E An error has occurred in module EKGVQUEM
Operator Response: Contact your system programmer.
System Programmer Response: Contact Tivoli Customer Support.

EKGV9400E Resulting IndexList string is longer than allowed
Explanation: Adding the specified IndexList data to the data already contained in the field exceeds the allowed length of 32768 bytes.

EKGV9699E An error has occurred in module EKGVCREM
Operator Response: Contact your system programmer.
System Programmer Response: Contact Tivoli Customer Support.

EKGV9799E An error has occurred in module EKGVDELM
Operator Response: Contact your system programmer.
System Programmer Response: Contact Tivoli Customer Support.

EKGV9899E An error has occurred in module EKGMETM
Operator Response: Contact your system programmer.
System Programmer Response: Contact Tivoli Customer Support.

EKGV9999E An error has occurred in module EKGSUBM
Operator Response: Contact your system programmer.
System Programmer Response: Contact Tivoli Customer Support.

EKGV68001I return reason are the module return/reason codes.
Explanation: The return code and reason code are returned from the RODMView command processor.
Message Variables:

return  RODM or RODMView return code.
reason  RODM or RODMView reason code.
module   Failing command processor.

Operator Response: If module is RODM, then the return and reason return and reason codes are from RODM. Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for a more complete explanation of the return code and reason code pair. If module is one of:

- EKGVACTM
- EKGVQUEM
- EKGVLOCM
- EKGVLNKM
- EKGVCHGM
- EKGVCREM
- EKGVDELM
- EKGMETM
- EKGSUBM

then the reason reason code came from a command processor, and its explanation is a message:

reason  Corresponding message

67001   EKGV9001E
67002   EKGV9002E
67003   EKGV9003E
67004   EKGV9004E
67005   EKGV9005E
67006   EKGV9006E
67007   EKGV9007E
67010   EKGV9010E
67011   EKGV9011E
67013   EKGV9013E
67014   EKGV9014E
67015   EKGV9015E
67310   EKGV9310E
67311   EKGV9311E
67312   EKGV9312E
67313   EKGV9313E
67314   EKGV9314E
67315   EKGV9315E
67316   EKGV9316E
67317   EKGV9317E
67318   EKGV9318E
67319   EKGV9319E
67320   EKGV9320E
67321   EKGV9321E
67322   EKGV9322E
67323   EKGV9323E
67324   EKGV9324E
**EKGV68002I** module level mod\_level syntax:

**Explanation:** This message explains the command syntax for *command_name*.

**Message Variables:**

- **module** Command processor name:
  - EKGVACTM
  - EKGVQUEM
  - EKGVLOCM
  - EKGVLNKM
  - EKGVCHGM
  - EKGVCREM
  - EKVDELIM
  - EKVMETM
  - EKGSUBM

- **mod\_level** Command processor modification level.

**EKGV68003I** function output follows: ... End of function

**Explanation:** This is the text which precedes and the MLWTO message containing a successful query or locate output. This message is repeated at the end of the display.

**Message Variables:**

- **function** Either the Locate or Query function.
Chapter 13. EZL Prefix Messages

The following message ranges apply to Automated Operations Network (AON) messages:

- The range EZL001-EZL899 is reserved for base AON error and information messages.
- The range EZL900-EZL999 is reserved for base AON panel messages.
- The range EZL1101-EZL2036 is reserved for base AON workstation interface messages.

The following message classes apply to the AON messages:

0   Errors
1   Down
2   Up
3   Degraded/Performance
4   Manual intervention required
7   Critical threshold exceeded
8   Frequent threshold exceeded
9   Infrequent threshold exceeded
10  Systems Network Architecture (SNA)
11  Virtual Telecommunications Access Method (VTAM) detects storage problem
12  X.25
15  Switched network backup (SNBU)
20  VTAM subarea automation
21  Network Control Program (NCP), LINKSTA
22  Line
23  Physical unit (PU)
24  Cross-domain resource manager
25  Cross-domain resources
26  Application (APPL)
27  Session
30  Local area network (LAN)
31  LAN manager (LANMGR)
32  LAN segment (LANSEGMENT)
33  LAN bridge (LANBRIDGE)
34  LAN controlled access unit (LANCAU)
35  LAN adapter (LANADAPTER)
50  Advanced peer-to-peer networking (APPN)
Transmission Control Protocol/Internet Protocol

IP router

Name server

NetView/6000 (NV6000)

NetView/6000 service point (NV6000 SP)

IP host

Interface

IP link

AON

---

**EZL000E**  
MESSAGE number ISSUED, BUT THIS MESSAGE DOES NOT EXIST IN MESSAGE TABLE DSIMDEZL - CALL IGNORED  

Explanation: AON could not find the specified user message.  

Message Variables:  

number  The missing message number  

Operator Response: Notify your system programmer.  

System Programmer Response: If the message is correct, notify Tivoli Customer Support about the missing message.  

---

**EZL001I**  
REQUEST request WAS SUCCESSFUL FOR function  

Explanation: The specified request for the specified record completed successfully.  

Message Variables:  

request  The name of the request  

function  The name of the function  

Related Commands: ALL  

---

**EZL002I**  
END  

Explanation: This message identifies the end of a multiline message group.  

---

**EZL003E**  
RECOVERY PROCESSING CAN NOT BE PERFORMED. AON INITIALIZATION HAS NOT COMPLETED. RELATED DATA: data  

Explanation: AON was invoked to perform recovery processing for a resource, but AON was still initializing.  

Message Variables:  

data  Data passed to AON which indicates the type of recovery processing to perform  

Related Commands: EZLCFG, POLICY  

---

**EZL004I**  
REQUEST request WAS UNSUCCESSFUL FOR function  

Explanation: The specified request for the specified function failed to process.  

Message Variables:  

request  The name of the request  

function  The name of the function  

---

**EZL005I**  
MEMBER member CURRENTLY BEING USED FOR THE CONTROL FILE  

Explanation: The control file is currently using the specified member. You receive this message after issuing the EZLCFG STATUS or POLICY REQ=STATUS command.  

Message Variables:  

member  The name of the control file that is currently active when only one file is loaded, or , the name of the logical file that is loaded when more than one policy file has been defined in CNMSTYLE.  

Related Commands: EZLCFG, POLICY  

---

**EZL006I**  
Member FILE num = name  

Explanation: This message is part of a multiline message group issued as a result of a POLICY REQ=STATUS or POLICY REQ=LOAD command when more than one policy file has been defined.  

Message Variables:
member The name of the logical file that is loaded when more than one policy file has been defined in CNMSTYLE.
Num The relative file number.
name The real name of the policy file(s)
Related Commands: POLICY

EZL007I AUTOMATION TABLE table WAS NOT LOADED SUCCESSFULLY RECEIVED MESSAGE message
Explanation: The AUTOTBL command failed to load the specified automation table. As a result, AON automation might stop processing.
Message Variables:
table The name of the automation table
message The message ID and the text that explains the error that occurred when you tried to load the table
Operator Response: Notify your system programmer.
System Programmer Response: Check for a syntax error, an unknown command, or an error generating the listing file for the Automation table. To test the table, issue the AUTOTBL MEMBER=table, TEST command. View the NETLOG for errors. If there are no errors, check the NETLOG to determine why the listing file was not created.

EZL008I THE AUTOMATION TASK (task) CANNOT BE STARTED - AUTOMATION CANNOT PROCEED
Explanation: AON cannot resume processing because it cannot start the specified task.
Message Variables:
task The name of the task
System Action: AON initialization stops.
Operator Response: Notify your system programmer.
System Programmer Response: Check for missing TASK definitions, correct the problem, and initialize AON again.

EZL009W TOO MANY PARAMETERS SPECIFIED
Explanation: You entered more parameters than are allowed for one of the operands used for the EZLCFG command.
Operator Response: Check the syntax for this command and issue the command again, using the correct number of operands.
Related Commands: EZLCFG, POLICY

EZL010W TOO FEW PARAMETERS SPECIFIED
Explanation: You did not enter the minimum number of parameters required for the operand used for the EZLCFG command.
Operator Response: Issue the command again using the correct number of parameters.
Related Commands: EZLCFG, EZLSTS, POLICY

EZL011W EXPECTING A delimiter FOR parameter
Explanation: A policy query expected to find the specified delimiter for the specified parameter, but it could not.
Message Variables:
delimiter The character expected as the delimiter, for example, ‘ (single quote), ” (double quotes), or = (equal sign)
parameter The parameter missing the delimiter
Operator Response: Correct the command or the policy definition and attempt to query the policy again.
Related Commands: EZLCFG, POLICY

EZL013I MESSAGE TRUNCATED - 'text'
Explanation: AON issued a multiline message that was truncated because the text of the message was too long to display. This message displays the first part of the multiline message.
Message Variables:
text The first part of the multiline message
Related Commands: NTFYOPS

EZL015E INVALID DELIMITER OF delimiter ENCOUNTERED
Explanation: You entered the specified delimiter, but the delimiter is not correct for the EZLCFG command.
Message Variables:
delimiter The incorrect delimiter
Operator Response: Issue the command again using the correct syntax.
Related Commands: EZLCFG, POLICY

EZL016I NAME = name
Explanation: This message is the first part of a 2-part message. This part displays the name of the common global variable (CGLOBAL) that you requested.
Message Variables:
name  The name of the CGLOBAL
Related Commands:  CGLOBAL EDITOR

**EZL017I**  VALUE=value

Explanation:  This message is the second part of a 2-part message. This part displays the value of the common global value (CGLOBAL) that you requested.

Message Variables:

- **value**  The CGLOBAL value

Related Commands:  CGLOBAL EDITOR

**EZL018I**  INVALID SEARCH RANGE SPECIFIED

Explanation:  You specified a search range that is greater than the ending search range.

Operator Response:  Issue the command again using the correct syntax.

Related Commands:  EZLSTS

**EZL020E**  MACRO/TYPREQUEST WAS UNSUCCESSFUL RC=rc  |  A=xx  |  I=yy  |  ECB=zzz  FOR function

Explanation:  AON could not run the specified function.

Message Variables:

- **rc**  The return code from the function
- **xx**  The major return code from a VSAM or NetView request
- **yy**  The minor return code from a VSAM or NetView request
- **zzz**  The event control block error code
- **function**  The name of the function

Operator Response:  Notify your system programmer.

System Programmer Response:  Find the VSAM return code and use problem determination procedures. For more information about VSAM messages, refer to the VSAM library.

Related Commands:  EZLCFG, EZLSTS, POLICY

**EZL021I**  TEST OF CONTROL FILE MEMBER member WAS SUCCESSFUL

Explanation:  The test of the specified control file member was successful.

Message Variables:

- **member**  The policy definition member containing the error. This might be the actual member name in DSIPARM or it might be a logical member name as defined in CNMSTYLE. The name used depends on the command used and the CNMSYSTLE definitions.

Related Commands:  EZLCFG, EZLSTS, POLICY

**EZL025E**  SYNTAX ERROR IN MEMBER member

Explanation:  A syntax error was encountered while attempting to read the specified member.

Message Variables:

- **member**  The policy definition member containing the error. This might be the actual member name in DSIPARM or it might be a logical member name as defined in CNMSTYLE. The name used depends on the command used and the CNMSYSTLE definitions.

Operator Response:  Correct the member, and issue the command again. The statement in error will be displayed in message EZL029E which accompanies this message.

Related Commands:  DDF, EZLCFG, POLICY

**EZL026I**  TEST OF CONTROL FILE MEMBER member WAS UNSUCCESSFUL

Explanation:  The test of a specified control file member failed.

Message Variables:

- **member**  The policy definition member that was tested. This might be the actual member name in DSIPARM or it might be a logical member name as defined in CNMSTYLE. The name used depends on the command used and the CNMSYSTLE definitions.

System Programmer Response:  Correct the control file entries and repeat the test.

Related Commands:  EZLCFG, EZLSTS, POLICY

**EZL027I**  THE FOLLOWING ERRORS ENCOUNTERED IN PROCESSING MEMBER member

Explanation:  This message is the header of a multiline message. It precedes the list of errors that AON encountered while processing the specified member.

Message Variables:

- **member**  The policy definition member containing the error. This might be the actual member name in DSIPARM or it might be a logical member name as defined in CNMSTYLE. The name used depends on the command used and the CNMSYSTLE definitions.

Related Commands:  EZLCFG, EZLSTS, POLICY
EZL028I      END OF member ERROR DISPLAY

Explanation:    This message is the last line of a multilime message for the specified member.

Message Variables:
    member    The policy definition member containing the error. This might be the actual member name in DSIPARM or it might be a logical member name as defined in CNMSTYLE. The name used depends on the command used and the CNMSYTL definitions.

Related Commands: EZLCFG, EZLSTS, POLICY

EZL029E      text

Explanation:    The control file contains incorrect data.

Message Variables:
    text        The statement that is in error.

System Action:    AON processing continues.

Operator Response:    Notify your system programmer.

System Programmer Response:    Correct the data in the control file. For more information about the POLICY command, refer to the NetView online help.

Related Commands: EZLCFG, EZLSTS, DDF, POLICY

EZL030I      task IS INACTIVE

Explanation:    The specified AON task is inactive.

Message Variables:
    task        The name of the task or the operator ID

System Action:    AON issues the command to start the task.

Operator Response:    If AON cannot start the task, issue the START TASK command to an operator that is not active, or issue START TASK=task to start the task. The task could be one of the following:
    • EZLTLOG for the log file
    • EZLTCFG for the control file
    • EZLSTS for the status file
    • EZLTDDF for the Dynamic Display Facility (DDF)

If you cannot start the task, notify your system programmer.

Related Commands: EZLCFG, EZLSTS, DDF, POLICY

EZL031E      SCREEN READ ERROR text

Explanation:    AON encountered an error while reading the screen.

Message Variables:
    text        Additional information about the system action

System Action:    AON runs the function again, unless the specified text includes the text -LIMIT EXCEEDED in the message. If the message includes the text -LIMIT EXCEEDED, AON does not run the function again.

Related Commands: DDF

EZL032I      task : log AUTOMATION LOG FULL

Explanation:    The specified task found that the specified automation log file is full.

Message Variables:
    task        The task that detected the full log file.
    log         The name of the full log file. This file can be the primary or secondary log file.

System Action:    AON switches to the alternate log file.

Related Commands: EZLLOG

EZL033E      FIRST LEVEL OF THE TREE MUST BE A 1

Explanation:    You defined the structure of a tree with a number other than 1. Specify the first level of the tree as a 1.

System Action:    The EZLTDDF task is not active.

System Programmer Response:    Ensure that your system tree definitions in the EZLTREE member start with a level number of 1. Issue the START TASK=EZLTDDF command again.

Related Commands: DDF

EZL034E      INVALID LEVEL - LESS THAN 1

Explanation:    You defined the structure of a tree with a number that is less than 1.

System Action:    The EZLTDDF task is not active.

System Programmer Response:    Ensure that your system tree definitions in the EZLTREE member start with a level number of at least 1. Issue the START TASK=EZLTDDF command again.

Related Commands: DDF

EZL036I      BUFFER SIZE SPECIFIED IS TOO SMALL FOR SCREEN

Explanation:    The size of the screen buffer specified in the EZLINIT member is too small for the screen.

Operator Response:    Notify your system programmer.

System Programmer Response:    Increase the value of the SCREENSZ keyword in the EZLINIT member in your NetView DSIPARM data set. Restart DDF.
**Related Commands:** DDF

---

**EZL037I** STATUS ELEMENT IN TREE NOT FOUND

**Explanation:** AON cannot find the name of the root or status component that is specified in an SDF STATUSFIELD statement in the active SDF tree structure. This message is issued during SDF initialization or while AON is processing an SDFPANEL ADD command.

**System Programmer Response:** Ensure that the root or status component specified in the SDF STATUSFIELD statement for the panel being loaded exists in the current SDF tree structure.

**Related Commands:** DDF

---

**EZL039W** TREE LEVELS OUT OF SEQUENCE

**Explanation:** The tree levels that define the dependent subsystems are out of sequence.

**System Action:** The EZLTDDF task becomes active, but AON does not determine the status of the subsystems.

**System Programmer Response:** Ensure that your system tree definitions in the EZLTREE member start with a level number of at least 1 and that all subsystems follow in hierarchical and numerical order. Restart DDF.

**Related Commands:** DDF

---

**EZL040I** NO CONTROL FILE LOADED

**Explanation:** This message appears because you made a request to the control file when the control file member was not loaded or you issued the EZLCFG STATUS command.

**Operator Response:** Load the control file member. Enter EZLCFG MEMBER=member, where member is the control file member, for example, EZLCFG MEMBER=EZLCFG01.

**Related Commands:** EZLCFG, POLICY

---

**EZL041I** UNABLE TO FIND type name

**Explanation:** An AON command, such as EZLCFG or DDF, cannot find the specified information.

**Message Variables:**
- type The type of information that was passed to the status file or the control file command processor
- name The name that was passed to the status file or to the control file command processor

**Operator Response:** Notify your system programmer.

---

**EZL042I** MEMBER member NOT FOUND

**Explanation:** AON could not find the specified member.

**Message Variables:**
- member The name of the member

**Operator Response:** Verify that you use the correct name of the member when you issue the request.

**Related Commands:** EZLCFG, DDF, POLICY

---

**EZL043I** task IS ACTIVE

**Explanation:** AON activated the specified task.

**Message Variables:**
- task The name of the task

**Related Commands:** DDF

---

**EZL044I** task TERMINATING

**Explanation:** AON is ending the specified task.

**Message Variables:**
- task The name of the task

**Related Commands:** DDF

---

**EZL045I** task TERMINATED

**Explanation:** The specified task stopped processing.

**Message Variables:**
- task The name of the task

**Related Commands:** DDF

---

**EZL046E** INTERNAL PROGRAMMING ERROR - REQUEST request! MODULE module RETURN CODE rc

**Explanation:** AON sent a request to the specified program, but the request failed.

**Message Variables:**
- request A request sent by AON
- module The name of the module
- rc The return code

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Record the
information and contact Tivoli Customer Support.

---

**EZL048E** PANEL DEFINITION FOR *panel* NOT FOUND

**Explanation:** AON requested the definition for the specified panel but could not find it.

**Message Variables:**
- *panel* The name of the panel

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Note the name of the panel and contact Tivoli Customer Support.

**Related Commands:** DDF

---

**EZL050I** ACCESS DENIED - MAXIMUM USERS EXCEEDED FOR DDF

**Explanation:** You have exceeded the maximum limit for logging on to the Dynamic Display Facility (DDF).

**System Action:** AON denies access to DDF.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Increase the value of the MAXOPS keyword entry in the EZLINIT member in your NetView DSIPARM data set. Restart DDF.

**Related Commands:** DDF

---

**EZL054I** REQUEST DENIED BECAUSE NETVIEW IS TERMINATING

**Explanation:** The Dynamic Display Facility (DDF) is not responding. NetView is stopping.

**System Action:** AON denies access to DDF.

**Related Commands:** DDF

---

**EZL055I** COMMAND DDF IS NOT SUPPORTED UNDER A NON-OST TASK

**Explanation:** A program or an automated task ID tried to issue a DDF command, but only an operator can issue this command.

**System Action:** The DDF command is not issued.

**Related Commands:** DDF

---

**EZL056E** TERMINAL TYPE IS NOT SUPPORTED BY DDF

**Explanation:** Extended terminal support requires the Dynamic Display Facility (DDF) to display the panel successfully.

**Related Commands:** DDF

---

**EZL061I** PASSWORD IS TOO *length*

**Explanation:** You specified a new password with an invalid length on the GETPW command. Passwords must be a minimum of 4 characters and a maximum of 8 characters.

**Message Variables:**
- *length* Contains the value LONG or SHORT and explains that there are too many or too few characters.

**System Action:** The GETPW command fails.

**Operator Response:** Reissue the command with a new password of the correct length.

---

**EZL062I** NETVIEW PASSWORD DATASET NOT ALLOCATED

**Explanation:** The password data set is not allocated in the NetView Job Control Language (JCL).

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Add an EZLPSWD DD statement to the procedure to allocate the VSAM data set.

**Related Commands:** EZLSUPPW

---

**EZL063E** ERROR OPENING PASSWORD DATASET

**Explanation:** AON could not open the AON password data set.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Ensure that the AON password data set is allocated correctly and is defined to NetView.

**Related Commands:** EZLSUPPW

---

**EZL064I** RECORD FOR *operator* *domain* NOT FOUND

**Explanation:** AON could not find the password information record for the specified operator on the specified domain.

**Message Variables:**
- *operator* The unique operator ID
- *domain* The domain ID

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Use the INIT option to specify a password record for the operator on the domain.

**Related Commands:** EZLSUPPW

---

Chapter 13. EZL Prefix Messages  805
**EZL065I** CURRENT PASSWORD IS *current*

Explanation: AON retrieved the specified current password from the password data set.

Message Variables:
- current The current password

Operator Response: Notify your system programmer.

System Programmer Response: Ensure that the message is suppressed so that it does not appear in the log or on an operator terminal.

Related Commands: EZLSUPPW

**EZL066I** CURRENT/NEW PASSWORD IS *current/new*

Explanation: The GETPW command randomly generated the specified new password because the current password was last updated more than 30 days ago.

Message Variables:
- current The current password
- new The new password

Operator Response: Notify your system programmer.

System Programmer Response: AON should suppress this message, but the routines that perform cross-domain logons can still use it. Change the RACF password for the affected user.

Related Commands: GETPW

**EZL067E** CURRENT PASSWORD IS *password* - ERROR CREATING NEW PASSWORD

Explanation: This message displays the current password. The password record was last updated more than 30 days ago, but the GETPW command could not generate a new one.

Message Variables:
- password The current password

Operator Response: Notify your system programmer.

System Programmer Response: AON should suppress this message, but the routines that perform cross-domain logons can still use it.

Related Commands: EZLSUPPW

**EZL072E** request ERROR PROCESSING VSAM DATASET

Explanation: AON issued a VSAM macro and received an error while processing a request.

request The name of the VSAM macro request that was processing when the error occurred.

System Action: The GETPW command fails and does not perform its function.

Operator Response: Notify your system programmer.

System Programmer Response: Browse the NETLOG for the specific VSAM error message that signaled the error. Refer to the VSAM reference manuals to correct the error. If the error persists, contact Tivoli Customer Support.

Related Commands: GETPW

**EZL076I** PASSWORD MASK IS TOO LONG

Explanation: The mask for the password is too long.

System Programmer Response: Correct the PWMASK keyword in the control file.

**EZL077I** PASSWORD MASK IS TOO SHORT

Explanation: The mask for the password is too short.

System Programmer Response: Correct the PWMASK keyword.

**EZL090I** IPLDATE = MM/DD/YY , IPLTIME = HH:MM

Explanation: AON issues this message at startup to establish the system startup time.

Related Commands: AON Initialization, EZLIPLDT

**EZL110I** controlfile BEING USED FOR THE CONFIGURATION TABLE

Explanation: You loaded the specified control file. This message is the beginning of a multiline message. You should also see one or more EZL006I messages that list the Policy Files used to load the Policy Repository.

Message Variables:
- controlfile The name of the control file (if it is the only file), or, the name of the logical file loaded
when more than one policy file has been defined in CNMSTYLE.

**Related Commands:** EZLCFG, POLICY

**EZL111I AUTOMATION CONFIGURATION DISPLAY - ENTRY= entry**

**Explanation:** This is the first message of a multiline message group that displays the entry for the current automation configuration.

**Message Variables:**
- entry The entry for the current automation configuration.

**Related Commands:** EZLCFG, POLICY

**EZL112I ACTIVE TYPE= type**

**Explanation:** This message is part of a multiline message group that starts with message EZL111I.

**Message Variables:**
- type The type of entry AON found in the control file.

**Related Commands:** EZLCFG, POLICY

**EZL113I DATA IS data**

**Explanation:** This message is part of a multiline message group that starts with message EZL111I and follows message EZL112I.

**Message Variables:**
- data The data associated with the active type displayed in message EZL112I.

**Related Commands:** EZLCFG, POLICY

**EZL115I Entry Type Keyword Value**

**Explanation:** This message is part of a multiline message group issued as a result of a POLICY REQ=GET command.

**Message Variables:**
- Entry The policy name
- Type The policy definition
- Keyword The policy keyword
- Value The value of the policy keyword

**Related Commands:** EZLCFG, POLICY

**EZL150I STATISTICS DISPLAY REQUEST FOR highest THROUGH lowest**

**Explanation:** This message is the header for a multiline message that displays statistics from a higher-node resource and a lower-node resource.

**Message Variables:**
- highest The name of the highest resource
- lowest The name of the lowest resource

**Related Commands:** EZLSTS

**EZL151I ID= resource, TYPE= type, STATUS= status**

**Explanation:** This message is part of a multiline message group that starts with message EZL150I and displays the ID, the type, and the status of the specified resource.

This message is also used as a single line message by NETSTAT to update DDF if the “Send to DDF” option is chosen.

**Message Variables:**
- resource The name of the resource
- type The type of resource
- status The status of the resource

**Related Commands:** EZLSTS, NETSTAT

**EZL152I LAST UPDATED BY OPERATOR operatorid**

**Explanation:** This message is part of a multiline message group that starts with message EZL150I. This message specifies the last operator to update the resource.

**operatorid**

The ID of the operator who last updated the resource

**Related Commands:** EZLSTS

**EZL153I LAST THRESHOLD EXCEEDED - threshold**

**Explanation:** This message is part of a multiline message group that starts with the message EZL150I. The last threshold setting was exceeded.

**Message Variables:**
- threshold The last threshold setting for the resource

**Related Commands:** EZLSTS
EZL154I  REPLVID = reply, JOB TYPE = type, NUMBER = number, NAME = name

Explanation: This message is part of a multiline message group that starts with message EZL150I. This message displays the maximum number of errors allowed. NetView Access Services uses this information to set the information needed to reply to the next request for NetView Access Services.

Message Variables:
reply The reply ID
type The type of job
number The maximum number of errors allowed
name The name of the NetView Access Services as defined for the NetView on which the user is running

Related Commands: EZLSTS

EZL155I  OPERATOR NOTIFIED: notify, TIMerset:

Explanation: This message is part of a multiline message group that starts with message EZL150I. This message states whether an operator has been notified of the current error.

Message Variables:
notify The message that notifies the operator. The possible answers are Y (Yes) and N (No).

Related Commands: EZLSTS

EZL156I  LAST STATUS CHANGE DATE = date, TIME = time, OPID = id

Explanation: This message displays the ID of the operator that last updated this record, as well as the time and date when the operator updated it.

Message Variables:
date The date of the last status change
time The time of the last status change
id The ID of the operator who updated the record

Related Commands: EZLSTS

EZL157I  LAST MONITORED DATE = date TIME = time

Explanation: This message displays the time and date that AON last monitored this resource.

Message Variables:
date The date AON last monitored the resource
time The time AON last monitored the resource

Related Commands: FKVSNBNU

EZL159I  NO ERROR DATA AVAILABLE

Explanation: This message is part of a multiline message group starting with message EZL150I. There is no error data available for the resource.

Related Commands: EZLSTS

EZL160I  ERROR COUNT DATE TIME

Explanation: This message is part of a multiline message group starting with message EZL150I. This message is the header line for message EZL161I.

Related Commands: EZLSTS

EZL161I  count date time

Explanation: This message is part of a multiline message group starting with message EZL150I. This message shows the current error count, date, and time of the last error.

Message Variables:
count The sequence number of the error
date The date the error occurred
time The time the error occurred

Related Commands: EZLSTS

EZL162I  HIER 1= hierarchy1,2= hierarchy2,3= hierarchy3

Explanation: This message displays the hierarchy for a resource.

Message Variables:
hierarchy1 The name of the Network Control Program (NCP) in the NetView Hardware Monitor Alert Hierarchy
hierarchy2 The name of the line (LINE) in the NetView Hardware Monitor Alert Hierarchy
hierarchy3 The name of the physical unit (PU) in the NetView Hardware Monitor Alert hierarchy

Related Commands: FKVSNBNU

EZL163I  ALTPORT= altport, POOL= pool, SPEED= speed, LEVEL= level

Explanation: This message is part of a multiline message that begins with message EZL162I. This part of the message displays the switched network back-up (SNBU) setup information for the resource.

Message Variables:
altport The port to use when not using the primary port

pool The modem pool for SNBU

speed The speed of the modem

level The modem link segment in a tailed circuit, specified as 1 (local) or 2 (remote).

Related Commands: FKVSNU

EZL170I USER1= user1, USER2= user2

Explanation: This message is part of a multiline message that begins with message EZL150I.

Message Variables:
user1 User data
user2 User data

Related Commands: EZLUSER, user-written automation

EZL171I USER3= user3, USER4= user4

Explanation: This message is part of a multiline message that begins with message EZL150I.

Message Variables:
user3 User data
user4 User data

Related Commands: EZLUSER, user-written automation

EZL172I USER5= user5, USER6= user6

Explanation: This message is part of a multiline message that begins with message EZL150I.

Message Variables:
user5 User data
user6 User data

Related Commands: EZLUSER, user-written automation

EZL173I USER7= user7, USER8= user8

Explanation: This message is part of a multiline message that begins with message EZL150I.

Message Variables:
user7 User data
user8 User data

Related Commands: EZLUSER, user-written automation

EZL174I USER9= user9, USER10= user10

Explanation: This message is part of a multiline message that begins with message EZL150I.

Message Variables:
user9 User data
user10 User data

Related Commands: EZLUSER, user-written automation

EZL180I domain restype STATUS INFORMATION

Explanation: This message is the header line of a multiline message that results from a query request the operator sent to the Dynamic Display Facility (DDF).

Message Variables:
domain The domain for the resource
restype The type of resource

Related Commands: DDF Query Command

EZL181I rootname.compname,PR=priority,RV=refovalue,CO=color,HL=highlight,DP=dupcount

Explanation: AON found a status descriptor that matches the search arguments in a request to use status descriptor information. This message identifies the status descriptor and shows some of the information it contains. This message is the first message line in the multiline response to the DDFQUERY command. Messages EZL182I, EZL183I, and EZL185I show additional information contained in the status descriptor.

Message Variables:
rootname The root (system) name of the requested status component.
compname The status component name. If the alternate status component name was used to locate the status descriptor, it appears in parentheses following the primary status component name.
priority The priority associated with the status descriptor. This priority is normally specified in a request to add the status descriptor to the chain of descriptors for a status component.
refovalue The reference value for the status descriptor.
color The variable color shows the color associated with the status descriptor. If you do not specify this color in the request to add a status descriptor, AON uses the default color defined for the priority of the status descriptor. The colors are:
B Blue
G Green
P Pink
R Red
T Turquoise
W White
Y Yellow
highlight

The highlighting associated with the status descriptor. The highlighting options are:
- B Blink
- N Normal
- R Reverse
- U Underscore

dupcount

The number of duplicate status descriptors that exist. Duplicate status descriptors have identical reference value, priority, information, color, highlight, and data values.

System Action: Processing continues.

EZL182I DATE=\textit{date}, TIME=\textit{time}, REPORTER=\textit{reporter}, PU=\textit{pu}, PD=\textit{pd}, PLVU=\textit{plu}, PLVD=\textit{pld}

Explanation: AON found a status descriptor that matches the search arguments in a request to use status descriptor information. This message shows some of the information contained in the status descriptor and is the second message line of the multiline response to the DDFQUERY command. Messages EZL181I, EZL183I, and EZL185I contain additional information contained in the status descriptor.

Message Variables:

- \textit{date} The date when the status descriptor was created. The date is shown in the \textit{mm/dd/yy} format.
- \textit{time} The time when the status descriptor was created. The time is shown in the \textit{hh:mm:ss} format.
- \textit{reporter} The NetView operator ID that made the request to create the status descriptor. The node of the reporter, if available, appears in parentheses immediately following the operator ID.
- \textit{pu} Shows whether the status condition is propagated upward through the SDF tree structure. The possible values are:
  - Y Upward propagation was requested.
  - N Upward propagation was not requested.
- \textit{pd} Indicates whether the status condition is propagated downward through the SDF tree structure. The possible values are:
  - Y Downward propagation was requested.
  - N Downward propagation was not requested.
- \textit{plu} The tree node past which upward propagation is not performed. An asterisk (*) indicates that upward propagation ends at the root (system) node.
- \textit{pld} The tree node past which downward propagation is not performed. An asterisk (*) indicates that downward propagation is performed to all subordinate nodes of the status component.

System Action: Processing continues.

EZL183I IN=\textit{information}

Explanation: AON found a status descriptor that matches the search arguments in a request to use status descriptor information. This message shows some of the information contained in the status descriptor. This message is the third message line of the multiline response to the DDFQUERY command. Messages EZL181I, EZL182I, and EZL185I show additional information contained in the status descriptor.

Message Variables:

- \textit{information} The value used to replace the default STATUSTEXT information when the status descriptor is used as the basis for the STATUSFIELD and a status descriptor number other than 0 is specified in the STATUSFIELD definition.

System Action: Processing continues.

EZL185I DA=\textit{data}

Explanation: A status descriptor has been found that matches the search arguments in a request to use status descriptor information. This message shows some of the information contained in the status descriptor. This message is the fourth message line of the multiline response to the DDFQUERY command. Messages EZL181I, EZL182I, and EZL183I show additional information contained in the status descriptor.

Message Variables:

- \textit{data} The data displayed when the status descriptor is selected as the basis for a detail display

System Action: Processing continues.

EZL199I THE CHARACTER \textit{char} IS NOT VALID IN \textit{value}

Explanation: The characters specified can not be used in the specified value.

Message Variables:

- \textit{char} The character that is not allowed
- \textit{value} The value that contained the character in error

Related Commands: TIMER
EZL200I AUTOMATION OPERATOR id HAS BEEN INITIALIZED

Explanation: AON initialized an automation operator and started processing.

Message Variables:
id The ID of the automation operator

System Action: AON is ready for processing.

Related Commands: AON Initialization

EZL201I "global" GLOBAL NOT COMPLETELY UPDATED - TIMED OUT

Explanation: AON could not update a global variable or value during initialization.

Message Variables:
global The type of global variable. The type is COMMON or TASK.

System Action: AON operations could be affected.

Operator Response: Notify your system programmer.

System Programmer Response: Review the NETLOG for the AON AUTOTASK ID to determine which ID is timing out and contact Tivoli Customer Support.

Related Commands: AON Initialization

EZL202I PARAMETER "parameter" INVALID FOR REQUEST command

Explanation: The specified parameter that must be passed to the specified command is invalid.

Message Variables:
command The name of the command
parameter The parameter that is incorrect
value The value of the parameter that is incorrect

System Action: The command fails and does not perform its function.

Operator Response: Notify your system programmer.

EZL203I EXPECTED PARAMETERS MISSING FOR REQUEST command—request

Explanation: The specified parameter that must be passed to the specified command is missing.

Message Variables:
request The name of the request.
command The invalid command

System Action: The command fails and does not perform its function.

Operator Response: If the message appears on an operator panel, correct the input and press Enter. If the message appears in the NETLOG, notify your system programmer.

System Programmer Response: Perform the problem determination function on the command. Find the error in the NETLOG and contact Tivoli Customer Support.

EZL204I EXPECTED PARAMETERS INVALID FOR REQUEST command = parameter = value

Explanation: The parameter that must be passed to the specified command is incorrect.

Message Variables:
command The name of the command
parameter The parameter that is incorrect
value The value of the parameter that is incorrect

System Action: The command fails and does not perform its function.

Operator Response: Notify your system programmer.

System Programmer Response: Perform the problem determination function on the command. Find the error in the NETLOG and contact Tivoli Customer Support.

EZL205I "aoncmd"COMMAND FAILED FOR command: interval - WAIT TIME EXPIRED message

Explanation: Processing of the specified command took too much time and failed.

Message Variables:
aoncmd The internal command that failed
command The AON command
interval The exceeded timer interval
message The extra message text (option)

Operator Response: Check the NetView log that was active when the message was received to see whether other command timers have expired. If no other timers have expired, review the syntax for the command and issue the command again. If other command timers have been exceeded or if processing of the command fails again, notify your system programmer.

System Programmer Response: Review the user input to determine the appropriateness of the request and instruct the operator on the proper procedure. If the user input is correct, review the NetView log that was active when the message was received to look for the cause for delays in command list processing. Note the value of the timer interval to see whether the timer default should be changed.
EZL206I  "aoncmd " COMMAND FAILED FOR command; RECEIVED "rc" message

Explanation: The specified command was not processed. The command list received a return code or a message that indicates the problem.

Message Variables:
- aoncmd: The name of the internal command that failed
- command: The AON command
- rc: The return code for the issued command
- message: The message text

System Action: The command stops processing.
Operator Response: Notify your system programmer.
System Programmer Response: Check the NetView log for more information. Use problem determination procedures to solve the problem.

EZL207W  NO DEFAULTS SET FOR parameter FOR restype resname- COMMAND HALTED

Explanation: AON stopped processing a command because the automation defaults for the specified resource are not set.

Message Variables:
- parameter: The automation defaults that must be set
- restype: The type of resource
- resname: The name of the resource

System Action: The command stops processing.
Operator Response: Notify your system programmer.
System Programmer Response: In the control file, correct the interval for automation check.
Related Commands: EZLCFG, POLICY

EZL208I  THE INPUT LENGTH MUST BE length CHARACTERS. input IS INVALID.

Explanation: The input parameter specified has an invalid length.

Message Variables:
- length: The length required for the input value
- input: The value that is in error

System Action: The command fails and does not perform its function.
Operator Response: If the message appears on an operator panel, correct the input and press Enter. If the message appears in the NETLOG, notify your system programmer.
System Programmer Response: Perform the problem determination function on the command. Find the error in the NETLOG and contact Tivoli Customer Support.

EZL209I  DEFAULT OPERATOR ID AT domain WILL BE opid

Explanation: The specified default operator ID is located at the specified domain.

Message Variables:
- domain: The name of the domain
- opid: The default operator ID

Related Commands: GATEWAY

EZL210I  INTERVAL NOT VALID DEFAULT OF interval BEING USED

Explanation: The current interval set for the automation check is incorrect, so the specified default interval is being used.

Message Variables:
- interval: The default interval specified in the control file.

System Action: The system uses the specified default interval.
System Programmer Response: In the control file, correct the interval for automation check.

EZL211W  NO AUTOOPS ENTRIES HAVE BEEN DEFINED - AUTOMATION CANNOT CONTINUE

Explanation: No entries for automation operators are defined in the control file.

System Action: AON initializing stops.
Operator Response: Notify your system programmer.
System Programmer Response: Add the appropriate AUTOOPS keyword to the control file and reload the control file.
Related Commands: AON Initialization, EZLCFG, POLICY

EZL212I  NO PRIMARY OPERATOR ID WAS SPECIFIED FOR autoop

Explanation: No primary operator is defined in the control file for the AUTOOP entry.

Message Variables:
- autoop: The AUTOOP control file entry that is in error

System Action: AON uses the operator ID assigned to the BASEOPER keyword.
Operator Response: Notify your system programmer.
System Programmer Response: Correct the specified AUTOOP keyword in the control file and reload the control file.
Related Commands: AON Initialization

EZL213E  
program - REQUIRED TABLE ENTRY 
NOT DEFINED keyword component group

Explanation: The loader table lookup command cannot locate a required table entry. This problem occurs only if the loader tables are incorrect.

Message Variables:
  program  The name of the program
  keyword  The high-level keyword
  component  The name of the component
  group  The identifying group

System Action: The system resumes command processing.

Operator Response: Notify your system programmer with the error from the NETLOG.

System Programmer Response: Perform the problem determination function on the loader tables. Look at the error in the NETLOG, correct the entry in the specified table, and load the table again.

Related Commands: AUTOVIEW

EZL214E  
RESOURCE resname IS NOT VALID FOR THIS NETWORK

Explanation: You issued a command on a resource that is not known to your network. This occurs when the Network ID for the resource is different from the Network ID of the current NetView domain.

Message Variables:
  resname  The name of the resource

System Action: AON does not issue the command.

Related Commands: SNAMAP

EZL215I  
OPTION opt NOT PROCESSED - ACCESS NOT AUTHORIZED

Explanation: You issued the specified AON function from the operator interface but do not have sufficient authority to issue the command.

Message Variables:
  opt  The number of the option that you selected from an AON component or panel

System Action: The command is not issued.

Operator Response: Request authority to issue the command from your system programmer. Provide the system programmer with the component and the name of the panel selection you need to access.

System Programmer Response: Refer to the appropriate AON or component installation guide for documentation of all the available commands and their associated program names.

For command authorization information, refer to the Tivoli NetView for z/OS Security Reference.

EZL216I  
COMMAND command NOT PROCESSED - THE AUTOMATION ENVIRONMENT IS NOT INITIALIZED

Explanation: You tried to issue a command but the command failed because the automation environment is not completely initialized.

Message Variables:
  command  The name of the command that failed

System Action: The command exits without completing its function.

Operator Response: Issue the command again after completing AON initialization.

EZL217E  
command - UNMATCHED DELIMITERS ENCOUNTERED MEMBER= table 
ENTRY= entry option

Explanation: The specified command found unmatched delimiters in a loader table. The delimiters are ' ' or '.

Message Variables:
  command  The name of the command that located the unmatched delimiter(s).
  table  The loader table that contains the unmatched delimiters
  entry  The table entry
  option  The table option

System Action: Loading of the table stops for the table in error.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the option definition table error and load the table again.

Related Commands: LOADTBL

EZL218E  
command - FORMAT ERROR 
ENCOUNTERED IN MEMBER= table 
ENTRY= entry keyword RC= rc

Explanation: The specified command found an error in the syntax of an entry in the specified option definition table.

Message Variables:
  command  The name of the command that located the error
**EZL219I**  COMMAND command NOT FOUND

**Explanation:** The specified command was set to run but the command does not exist.

**Message Variables:**

- **command**
  - The name of the command

**System Action:** The command that calls the program stops processing.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Perform the problem determination function on the missing command. Note the missing command and search the concatenated libraries for it.

**Related Commands:** LOADTBL

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**EZL220E**  table NOT INITIALIZED , flag FLAG SET TO setting

**Explanation:** During initialization, AON tried to load a component, but the option flag for installation (INSTALLOPT) is not set correctly in the control file.

**Message Variables:**

- **table**
  - The name of the option definition table that could not be initialized
- **flag**
  - The configuration flag on the (INSTALLOPT) entry
- **setting**
  - The flag setting

**System Action:** The program fails.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Perform problem determination on the control file.

**Related Commands:** AON exit processing

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**EZL221E**  DUPLICATE MENU SELECTION DEFINED (position) FOR component

**Explanation:** During initialization, AON tried to load the Main Menu positions and found duplicate entries for different components.

**Message Variables:**

- **position**
  - The menu position of the specified component
- **component**
  - The name of the component

**System Action:** The duplicate entry is not loaded.

**Operator Response:** Correct option definition table entries for the specified component in the option definition table for that component. The entry is MAINPANELPOS.

**System Programmer Response:** Perform problem determination on the missing command. Note the missing command and search the concatenated libraries for it.

**Related Commands:** AON Initialization

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**EZL222E**  exit_command EXIT IN cfentry IS INVALID, RC = rc

**Explanation:** An exit command in a calling program failed.

**Message Variables:**

- **exit_command**
  - The exit command
- **cfentry**
  - The control file entry for that exit command
- **rc**
  - The return code (RC) that AON issued.

**System Action:** The program fails.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Perform problem determination on the control file.

**Related Commands:** AON exit processing
EZL224I command ERROR - STATUS FILE IS EMPTY

Explanation: AON received a request to delete records from a status file, but the status file was empty.

Message Variables:

- command: The name of the status command that was issued

System Action: Database maintenance stops.

Related Commands: DBMAINT

EZL225E command - RECORD id CONTAINS AN INVALID DATE FORMAT

Explanation: A record in the status file has an incorrect date format.

Message Variables:

- command: The name of the status command that was issued
- id: The ID of the record

System Action: Processing resumes.

Operator Response: Record the record number and notify your system programmer.

System Programmer Response: Perform problem determination on the status file date error. Try to change the date of the record in error.

Related Commands: DBMAINT

EZL226I PARAMETER parameter OF THE entry STATEMENT IGNORED - PARAMETER NO LONGER SUPPORTED

Explanation: The parameter of the entry statement no longer exists.

Message Variables:

- parameter: The parameter name (keyword)
- entry: The control file entry

System Programmer Response: Remove the unsupported entry from the control file.

Related Commands: AON Initialization, Control file setup

EZL227I RESOURCE restype rename COULD NOT BE IDENTIFIED BY ANY INSTALLED COMPONENTS

Explanation: AON tried to identify a resource that is not defined to any AON component.

Message Variables:

- restype: The type of resource
- rename: The name of the resource

System Programmer Response: Correct the resource name and try the command again. Check the NetView log for messages BNH232I and BNH233I for additional information.

Related Commands: AUTOVIEW

EZL228E task NOT AUTHORIZED TO ISSUE COMMAND command

Explanation: You issued a command using a task that is not authorized to issue the command, one of its keywords, or one of its keyword values. Check the Netlog for additional error information.

Message Variables:

- task: The ID used to issue the command
- command: The command issued

System Action: The command fails.

Operator Response: To issue the command, request authorization from your system programmer.

System Programmer Response: Verify that the task has the authorization to issue the command. For more information, refer to the Tivoli NetView for z/OS Security Reference.

Related Commands: POLICY

EZL229I NO ENTRY FOR parameter type HAS BEEN DEFINED - DEFAULT OF value USED

Explanation: The entry type is not defined in the control file member, so AON uses the default value.

Message Variables:

- parameter: The parameter that is defined in the control file statement and that is specified by the specified type
- type: The field in the control file statement that is not defined
- value: The default value assigned to the entry

System Action: The system assigns the default value.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the control file member if you do not want to use the default.

Related Commands: AON Initialization
Ezl231I  INVALID TIMEOUT VALUE OF interval HAS BEEN DEFINED FOR entry type COMMANDS

Explanation: The specified timeout value defined in the control file member is incorrect.

Message Variables:

interval  The timeout interval in error
entry     The first field of the affected control file entry
type      The second field of the affected control file entry

Operator Response: Notify your system programmer.

System Programmer Response: Correct the timeout value in the control file.

Related Commands: AON Initialization

Ezl232I  HIERARCHY NOT BUILT - restype resname HAS NO LOWER NODES

Explanation: The hierarchy for the specified resource is not built because the resource has no lower nodes. When the hierarchy for resources monitored by the RECOVERY parameter is built, and if AUTO=Y, each resource is checked for any lower nodes to set.

Message Variables:

restype  The type of resource
resname  The name of the resource

Operator Response: Note the error and notify your system programmer.

System Programmer Response: Note the component and look at its option definition table, define the EZLRT ACTMON entry for the resource type and load the table again, using the LOADTBL command.

Related Commands: ACTMON

Ezl233I  HIERARCHY NOT BUILT - restype resname IS NOT VALID IN THIS NETWORK

Explanation: The hierarchy is not built for the specified resource, because the resource is not correctly defined in the local network.

Message Variables:

restype  The type of resource
resname  The name of the resource

System Action: AON stops setting up the hierarchy for the resource.

Operator Response: Record the error for the resource and notify your system programmer.

System Programmer Response: Correct the control file.

Related Commands: AON Initialization

Ezl234I  NO ACTMON ROUTINE DEFINED FOR COMPONENT component OR restype resname, ACTIVE MONITORING NOT SCHEDULED

Explanation: AON tried to start active monitoring (ACTMON) on a resource for which no ACTMON routine is defined in the option definition table for the resource type.

Message Variables:

component  The name of the component
restype    The type of resource
resname    The name of the resource

Operator Response: Notify your system programmer.

System Programmer Response: Correct the control file.

Related Commands: AON Initialization

Ezl235I  RECOVERY MONITORING ALREADY IN EFFECT FOR restype resname ON location, ACTIVE MONITORING REQUEST IGNORED

Explanation: AON tried to start active monitoring (ACTMON) on a resource, but the command failed, because ACTMON is already active.

Message Variables:

restype    The type of resource
resname    The name of the resource
location   The domain or service point

System Action: The request fails.
EZL237I  
*resname* restype STATUS= "*resstat*" IS GOOD. DESIRED STATUS= "*desirestat*". ACTIVE MONITORING CONTINUES

**Explanation:** You have scheduled active monitoring for a resource, but the resource is currently in an acceptable status.

**Message Variables:**
- **resname** The name of the resource being actively monitored
- **restype** The type of resource
- **resstat** The current status of the resource
- **desirestat** The requested status for active monitoring

**System Action:** Active monitoring continues.

**Related Commands:** ACTMON

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EZL238I  
AUTOMATION OPERATOR *operator* IS NOT ACTIVE

**Explanation:** You issued a command on an ID that is not correctly defined or active.

**Message Variables:**
- **operator** The operator ID on which the command was issued

**System Action:** AONTEST stops.

**Operator Response:** Check the ID of the automation operator and notify your system programmer.

**Related Commands:** AONTEST

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EZL239I  
CORRECT THE PROBLEM AND RERUN AONTEST

**Explanation:** AON encountered a problem running a test during AON initialization.

**System Action:** AON initialization stops.

**Operator Response:** Record all error messages and notify your system programmer.

**System Programmer Response:** Perform problem determination on all error messages, correct the problem, and reinitialize AON.

**Related Commands:** AON Initialization

---

EZL241W  
TRACE = *req* REQUEST IGNORED, SETTING = NONE

**Explanation:** You issued an AON trace function, but your NetView domain is not enabled for tracing. Tracing is typically disabled for improved performance.

**Message Variables:**
- **req** The trace function you requested.

**System Action:** The command is not issued.

**Operator Response:** If you need to turn on the AON trace function, contact your System Programmer to gain access to the trace administration function.

**System Programmer Response:** Allow several NetView operators access to the AON Trace Administration function. Refer to the Tivoli NetView for z/OS Administration Reference for more information.

**Related Commands:** Trace

---

EZL242I  
PROGRAM *program*-RUNCMD RETRY COUNT LIMIT OF *number* EXCEEDED FOR *resname*

**Explanation:** A REXX program issued a run command to the specified resource for the specified number of times (the limit for the specified resource) but received a busy sense code from a service point.

**Message Variables:**
- **program** The name of the REXX program that issued the command
- **number** The number of times the REXX program issued the command
- **resname** The name of the resource

**System Action:** The REXX program stops running.

**Operator Response:** Start problem determination procedures for the resource. The problem might involve performance or looping.

---

EZL243I  
*variable* COMMON GLOBAL UPDATED TO *value*

**Explanation:** AON updated the common global variable and value.

**Message Variables:**
- **variable** The common global variable
- **value** The common global value

**Related Commands:** AON Initialization

---

EZL244E  
DSICTMOD RUNCMD TIMEOUT HAS BEEN EXCEEDED, RUNCMD TO *service point* FAILED FOR *program*.

**Explanation:** The run command (RUNCMD) timed out because the timeout value in the DSICTMOD NetView constants module is exceeded.

**Message Variables:**
- **service point** The name of the service point
- **program** The name of the program that issued the RUNCMD

**System Action:** The program issuing the RUNCMD
ends and passes a return code of 5 back to the calling program.

**Operator Response:** Check to see if the service point is hung. Start problem determination procedures on the resource. You should also check to see if there is a problem with the NetView RUNCMD components. Make sure the DSIGDS task is not hung and that there is enough DSRBS available for the RUNCMD to run. To check this, issue the DSRBS DSIGDS command.

**EZL245E** RCMRD CORRWAIT TIMEOUT OF seconds SECONDS HAS BEEN EXCEEDED, RUNC MD TO service point FAILED FOR program.

**Explanation:** The run command (RUNCMD) timed out because the RCMD value (number of seconds) in the ENVIRON TIMEOUT entry is exceeded. The RCMD value is used in a PIPE command to issue the RUNCMD.

**Message Variables:**
- seconds The number of seconds
- service point The name of the service point
- program The name of the program that issued the RUNCMD

**System Action:** The program issuing the RUNCMD ends and passes a return code of 5 back to the calling program.

**Operator Response:** Determine whether the service point is hung. Start problem determination procedures on the resource. Also, determine whether there is a problem with the NetView RUNCMD components. Ensure that the DSIGDS task is not hung and that there is enough DSRBS available for the RUNCMD to run. To determine whether DSRBS is adequate, issue the DSRBS DSIGDS command.

**EZL246E** RUNCMD FAILED TO SP spname - RECEIVED MESSAGE msgnum SENSE CODE sensecode

**Explanation:** A RUNCMD that you sent to the specified service point abnormally ended with the specified message number and sense code.

**Message Variables:**
- spname The name of the service point
- msgnum The number of the message received back from the RUNCMD
- sensecode The sense code information received with the message

**System Action:** The RUNCMD stops.

**Operator Response:** View the sense code information using the NetView SENSE command and correct the problem. If the problem persists, contact your system programmer.

**System Programmer Response:** Activate the service point, and start the agent software that accepts the RUNCMDs.

**Related Commands:** EZLELROP

---

**EZL247E** command - TGLOBAL tglobal NOT INITIALIZED

**Explanation:** The specified command attempted to locate the specified task global variable (TGLOBAL) set but could not find it.

**Message Variables:**
- command The name of the command
- tglobal The name of the TGLOBAL that is defined

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Perform the problem determination function to determine why the TGLOBAL parameter is not set. Set the task globals on the NetView session being used.

---

**EZL248E** TASK GLOBAL VARIABLES NOT SET; MUST ISSUE command TO SET

**Explanation:** You must issue the specified command to set the required task global variables.

**Message Variables:**
- command The command used to set the task global variables

**Operator Response:** Run the specified command to set the task global variables.

---

**EZL249E** command - CGLOBAL cglobal NOT INITIALIZED

**Explanation:** The specified command could not locate the specified common global variable (CGLOBAL) set.

**Message Variables:**
- command The command used to set the common global variables
- cglobal The name of the CGLOBAL that is defined

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Perform the problem determination function to determine why the CGLOBAL parameter is not set. Set the common global variables.
EZL250E  TIMER ID = timer NOT SCHEDULED, INVALID parameter PARAMETER

Explanation:  At initialization, AON could not set the time for the specified timer.
Message Variables:
  timer  The timer that AON could not set.
  parameter  The parameter used to set the timer.
System Action:  The timer is not set.
Operator Response:  Notify your system programmer.
System Programmer Response:  Correct the parameter in the control file and load the control file again.
Related Commands:  AON Initialization

EZL251E  TIMER ID = timer NOT SCHEDULED, CURRENT TIME PAST THE EXECUTION

Explanation:  AON could not schedule the specified timer, because the current time exceeds the time set for the timer.
Message Variables:
  timer  The timer
System Action:  The timer is not set.
Operator Response:  If the timer is necessary, use the AON timer function to set the timer.
Related Commands:  AON Initialization

EZL252E  TIMER ID = timer NOT SCHEDULED, reason RC = rc

Explanation:  The specified timer could not be scheduled because of the specified reason.
Message Variables:
  timer  The timer
  reason  The explanation of the failure
  rc  The NetView return code values
System Action:  The timer is not scheduled.
Operator Response:  Determine why the timer was not scheduled and issue the timer request again. For more information about the AFTER, AT, CHRON, and EVERY commands, refer to the online help.

EZL253E  REQUESTED TIMER timer NOT FOUND

Explanation:  AON could not find the specified timer when it tried to purge the timer.
Message Variables:
  timer  The name of the timer
System Action:  Processing resumes.

EZL254E  TIMER ID = timer NOT SCHEDULED, task NOT ACTIVE

Explanation:  AON tried to set the specified timer, but the task that issues the command on the timer when the timer reaches its time limit is not active.
Message Variables:
  timer  The name of the timer
  task  The name of the timer task
System Action:  Processing resumes without the timer being set.
System Programmer Response:  Perform the problem determination function on why the task is not active. If the task must be active, start it.

EZL255E  TIMER ID = timer NOT SCHEDULED, DUPLICATE ID TIMER ALREADY EXISTS

Explanation:  AON tried to set the specified timer, but the timer is already set.
Message Variables:
  timer  The name of the timer
System Action:  Processing resumes.
Operator Response:  Select another timer to set.

EZL256E  TIMER ID = timer NOT SCHEDULED

Explanation:  AON could not set the specified timer.
Message Variables:
  timer  The timer AON could not define.
System Action:  The timer is not set.
Operator Response:  Notify your system programmer.
System Programmer Response:  Determine why the timer could not be set by trying to set it manually.

EZL258E  TIMER ID = timer NOT SCHEDULED, failure FAILED WITH REASON reason

Explanation:  AON could not set the specified timer because of the specified reasons.
Message Variables:
  timer  The timer
  failure  The failure key
  reason  The reason for failure
System Action:  The timer is not scheduled. Possibly, the timer is not set because it is inactive.
Operator Response:  Determine why the timer was not scheduled, correct the problem, and issue the time request again.
**Explanation:** This message appears when the AONTRACE program starts. The message displays the entry and exit parameters for the specified REXX program, command lists, and command processors.

**Message Variables:**
- **date** The date
- **time** The time
- **opid** The ID of the operator or task running the program
- **program** The name of the REXX program, the name of the command list, or command processors
- **parmlist** A list of the parameters passed to the program

**Related Commands:** AONTRACE

---

**EZL262E** MESSAGE ID "ID" INVALID, MUST BE "NNN" "ABCNNN" OR "ABCDNNN"

**Explanation:** The specified message ID is not correct but must be like the other ones that are specified.

**Message Variables:**
- **ID** The message ID that is incorrect.
- **NNN** Three decimal digits.
- **abccnnn** A 3-character prefix followed by three decimal digits. The prefix may contain numeric values.
- **abcdnnnn** A 4-character prefix followed by three decimal digits. The prefix may contain numeric values.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Contact Tivoli Customer Support and provide the appropriate problem determination information.

---

**EZL263I** MESSAGE ID NUMERIC "ID" IS NOT NUMERIC

**Explanation:** The specified message ID is not correct because it does not end with three numeric digits.

**Message Variables:**
- **ID** The message ID that is not correct. This ID is the second parameter of the EZLMSG command.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Correct the message ID that is specified as the second parameter of the EZLMSG command.

---

**EZL264I** TOO FEW PARMS ON EZLMSG COMMAND – 2 IS MINIMUM

**Explanation:** You issued the EZLMSG command without specifying one or more of the required parameters. At least two parameters must be specified.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Ensure that the coding of the EZLMSG command specifies a message ID value as the second parameter. If you do not want to specify a value for the first parameter, enter a comma in its position as a place holder, for example, EZLMSG, 001.

---

**EZL271E** PROGRAM program FAILED - LINE line CONTAINS A VARIABLE WITH NO VALUE - variable

**Explanation:** AON found an error in the specified REXX program.

**Message Variables:**
- **program** The failed program
- **line** The line in the program where the error occurred
- **variable** The variable in the program that is missing a value

**System Action:** AON stops processing the REXX program.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Contact Tivoli Customer Support and provide the appropriate problem determination information.

---

**EZL275E** program FAILED - LINE line SYNTAX ERROR number

**Explanation:** The specified program failed because of a syntax error in the REXX code.

**Message Variables:**
- **program** The failed program
- **line** The line number
- **number** The REXX error number

**System Action:** AON stops processing the program.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Contact Tivoli Customer Support and give the appropriate problem determination information.
Explanation: This message is the first line of a multiline message. When an error associated with an LU 6.2 MS Transport send request occurs, this line is written to the NetView log.

Message Variables:

- **appl**: The name of the application that detected the error. MDS_ROUTER is the most probable name, but other application names are possible. If the application name is hex data, it means that AON could not determine its real name.

Operator Response: Record the application name for your system programmer. Examine the contents of the sense code in message EZL284E to determine the cause of the failure.

Note: Only the first failure of NPDA will be shown.

Related Commands: EZLSMSU

**Explanation:**

This message identifies the destination network ID for the LU 6.2 MS Transport send.

Message Variables:

- **netid**: The network ID as specified in the send command.

Operator Response: Note the network ID for the system programmer. Determine the cause of the failure based on the contents of the sense code in message EZL284E.

Related Commands: EZLSMSU

**Explanation:**

This message identifies the destination LU for the LU 6.2 MS Transport send. This name might be the destination NetView domain ID of a Communications Manager LU0 name.

Message Variables:

- **destlu**: The destination NetView domain or the Communications Manager LU0 name.

Operator Response: Record the name of the destination LU for the system programmer. Determine the cause of the failure based on the contents of the sense code in message EZL284E.

Related Commands: EZLSMSU

**Explanation:**

This message identifies the destination MS application for the LU 6.2 MS Transport send.

Message Variables:

- **destappl**: The name of the destination MS application

Operator Response: Record the name of the destination application for the system programmer. Determine the cause of the failure based on the contents of the sense code in message EZL284E.

Related Commands: EZLSMSU

**Explanation:**

This message identifies the SNA sense code that explains why the error occurred.

Message Variables:

- **sensecode**: The SNA sense code

Operator Response: Issue the NetView SENSE command to view an online explanation of the failure. If the sense code is unavailable, refer to SNA Formats.

System Programmer Response: Refer to VTAM Messages and Codes or SNA Formats.

Related Commands: EZLSMSU

**Explanation:**

This message identifies the LU 6.2 MS Transport send that caused the error.

Message Variables:

- **correlator**: A unique hex string that MS Transport builds when a send is requested.

Operator Response: Record the correlator information for the system programmer. Determine the cause of the failure from the sense code in message EZL284E.

Related Commands: EZLSMSU

**Explanation:**

This message identifies the end of the display group of messages for the MDS_MU error.

Related Commands: EZLSMSU

**Explanation:**

The specified resource is set to ON or OFF.

Message Variables:

- **status**: The status of the specified resource. The status is ON or OFF.

- **rename**: The name of the resource.

Related Commands: Hierarchy
EZL306I PRIMARY LOG log IS NOW ACTIVE
Explanation: The log task switched logs and activated the primary log.
Message Variables:
log The name of the primary automation log
System Action: AON records the log information in the primary log.
Related Commands: EZLLOG

EZL307I SECONDARY LOG log IS NOW ACTIVE
Explanation: The log task switched logs and activated the secondary log.
Message Variables:
log The name of the secondary automation log
System Action: AON records the log information in the secondary log.
Related Commands: EZLLOG

EZL308I rename: TASK status - ALL table(s) ARE FULL
Explanation: AON cannot switch log files because all of the log files are full.
Message Variables:
rename The name of the resource
status The status of the task
table The control file literal tables that are used for task logging
System Action: AON stops the log task.
Operator Response: Notify your system programmer.
System Programmer Response: Examine the primary and secondary control file entries for EZLTLOG to determine why the controls did not switch. Use the AUTOFLIP keyword.
Related Commands: EZLTLOG

EZL309E MUST OFFLOAD PRIMARY log MANUALLY - NO CONSOLES AVAILABLE
Explanation: The log autoflip function could not issue the MVS START command to reset the primary logs.
Message Variables:
log The name of the log
System Action: AON does not switch the log.
Operator Response: Notify your system programmer.
Related Commands: TIMER

EZL310I MUST OFFLOAD SECONDARY log MANUALLY - NO CONSOLES AVAILABLE
Explanation: The log autoflip function could not issue the MVS START command to reset the secondary logs.
Message Variables:
log The name of the secondary automation log
System Action: AON does not switch the log.
Operator Response: Notify your system programmer.
System Programmer Response: Allocate a subsystem-allocatable console for NetView to use, or start the EZLSUP01 member in the EZL5J007 job to perform the switch.
Related Commands: EZLTLOG

EZL314I CATCHUP TIMER ID timer NOT EXECUTED. TASK operator NOT LOGGED ON
Explanation: The specified timer became a catch-timer because its interval passed. However, the timer could not be issued because the operator it used to issue the command on the timer was not logged on. Therefore, the timer was deleted.
Message Variables:
timer The name of the timer
operator The ID of the operator who issued the command on the timer
System Programmer Response: Allocate a subsystem-allocatable console for NetView to use, or start the EZLSUS01 member in the EZL5J007 job to perform the switch.
Operator Response: Issue the command again manually under the appropriate operator ID.

EZL315I TIMER timer PURGED
Explanation: You deleted a timer from the NetView timer list.
Message Variables:
timer The deleted timer
Related Commands: TIMER

EZL319I OPERATOR operator1 SCHEDULED TIMER timer UNDER OPERATOR operator2 - COMMAND: text
Explanation: You created and defined a new timer.
Message Variables:
operator1
The ID of the operator who created the timer

operator2
The ID of the operator who scheduled the timer

timer
The name of the timer that was scheduled.

text
The command to issue when the timer exceeds its interval

System Action: AON sets the timer.
Related Commands: TIMER

EZL320I  TIMER timer WAS EXECUTED ON TASK operator BY CATCHUP PROCESSING

Explanation: Catch-up processing successfully issued a command on the timer again. The timer had exceeded its running time and could not be restored by the timer-restore component of NetView.

Message Variables:

- timer: The name of the timer for which the timer command was issued again
- operator: The ID of the operator who issued the timer command

EZL331I  VTAM NOT ACTIVE: COMMAND command CAN NOT BE INVOKED

Explanation: AON issued a VTAM command while VTAM was not active.

Message Variables:

- command: The failed command

System Action: AON does not process the command.
Operator Response: Notify your system programmer.
System Programmer Response: Start VTAM and issue the command again.
Related Commands: RECYCLE, VTAM

EZL332I  RECYCLING NETWORK NODE resname

Explanation: AON is issuing a RECYCLE command for the specified resource.

Message Variables:

- resname: The name of the resource being recycled

System Action: The system recycled the resource.
Related Commands: RECYCLE

EZL333I  restype resname ON location HAS BEEN RECYCLED

Explanation: AON recycled the specified resource.

Message Variables:

- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point

Related Commands: RECYCLE

EZL334I  UNABLE TO VARY restype resname ON location ACTIVE

Explanation: You tried to issue a VARY ACT command, but the command failed to activate the resource.

Message Variables:

- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point

System Action: The resource remains not active.
Operator Response: Use the log to determine why the resource is not normal and notify your system programmer.
System Programmer Response: Determine why the resource is not normal. Correct the problem and issue the command again.
Related Commands: RECYCLE

EZL335I  NO RESPONSE FOR seconds SECONDS - RECYCLE COMMAND ENDING

Explanation: The RECYCLE command waited the specified number of seconds for a response from the VARY ACT command.

Message Variables:

- seconds: The number of seconds the RECYCLE command waited.

System Action: AON stops processing the RECYCLE command.
Operator Response: Increase the timeout value and manually issue the VARY ACT command on the resource.
System Programmer Response: Determine why the resource is not normal. Correct the problem and issue the command again.
Related Commands: RECYCLE
EZL336E 'resname' IS NOT A VALID RESOURCE NAME

Explanation: You issued a VARY ACT or VARY INACT command for the specified resource, but VTAM does not recognize the resource.

Message Variables:

resname The name of the resource

System Action: AON does not process the VARY ACT command or the INACT command on the resource.

Operator Response: Verify the spelling of the resource name and issue the VTAM command again. If the problem persists, notify your system programmer.

System Programmer Response: Determine why the resource is not recognized by VTAM. Correct the problem and issue the command again.

Related Commands: RECYCLE

EZL337I COMMAND command CANCELLED BY OPERATOR

Explanation: You canceled the specified command.

Message Variables:

command The name of the canceled command

Related Commands: RECYCLE

EZL338I IF UNABLE TO ACTIVATE AFTER number SECONDS - RECYCLE COMMAND WILL TERMINATE

Explanation: The RECYCLE command waits the specified number of seconds for a response from VTAM regarding the activation of a resource. If VTAM does not respond in time, the RECYCLE command stops processing.

Message Variables:

number The number of seconds in which AON tries to activate the RECYCLE command

System Action: The RECYCLE command stops.

Related Commands: RECYCLE

EZL341I NO LARGE SCALE THRESHOLDING CONTROL FILE ENTRY FOUND FOR type

Explanation: AON received an event on which thresholding is being tracked, but the threshold type has no entry in the control file.

Message Variables:

type The type used for large-scale thresholding

System Action: Large-scale thresholding does not start.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the control file entry for the type and load the control file again.

EZL342I keyword FOR type INVALID OR keyword NOT FOUND IN CONTROL FILE FOR LARGE SCALE THRESHOLDING

Explanation: There is an incorrect parameter in the control file or the keyword is missing from the control file.

Message Variables:

keyword The large-scale threshold keyword

type The type used for large-scale thresholding

System Action: Large-scale thresholding does not start.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the control file entry for the type and load the control file again.

EZL343I LARGE SCALE type THRESHOLD OF number EVENTS WITHIN timeframe HAS BEEN REACHED

Explanation: The threshold on the specified monitored type was reached.

Message Variables:

type The type used for large-scale thresholding

number The number of events

timeframe The interval for the type that is defined in the control file

Operator Response: View congestion area to determine whether any action is required and reference the documentation on large-scale thresholding for the appropriate component.

Note: The TYPE value may consist simply of a valid threshold type or it can consist of a valid threshold type with the name of a resource appended to it. For example, if the BRGCONGEST threshold is reached on the bridges managed by the LNM named WARF, the TYPE insert would appear as BRGCONGEST.WARF in the text of the EZL343I message.
EZL350I  

```
resname restype IS BETWEEN endpt1 endpt2
```

**Explanation:** This is an informational message that identifies the endpoints of a session being actively monitored by AON. This message accompanies other messages regarding the session.

**Message Variables:**
- `resname`: The name of the resource being actively monitored
- `restype`: The type of resource
- `endpt1`: One of the session partners
- `endpt2`: The second session partner

**System Action:** Active monitoring continues.

**Related Commands:** ACTMON

---

EZL400W  

```
functionname FUNCTION FAILED WITH RETURN CODE retcode - FUNCTION IS DISABLED
```

**Explanation:** This message is issued when the AONAIP or AONOIV function is unable to continue processing requests.

**Message Variables:**
- `functionname`: Either the Automation in Progress (AIP) or Operator Intervention View (OIV) function
- `retcode`: The return code indicating the cause of the failure as follows:
  - 100: The RODMNAME is not specified in Environment Setup.
  - 104: The MSMACC command is not available.
  - 108: The VTAM SNA Node Name was not found during initialization.
  - 109: The current operator is not authorized to use MSMACC.
  - 110: The AIP function is already disabled.
  - 112: The OIV function is already disabled.
  - 126: The required AIPOPER AUTOOPS entry in the AON control file is missing or is not valid.

**System Action:** The specified function is disabled due to the RODM error.

**Operator Response:** The calls specified in `functionname` will continue to fail until the problem is corrected. If necessary, contact your system programmer.

**System Programmer Response:** Examine the RODM return and reason codes to determine the cause of the failure. Correct the problem as needed.

---

EZL401W  

```
functionname FUNCTION FAILED.
RODM rodmname FAILED WITH RODM RETURN CODE retcode REASON CODE rescode - CORRECT THE PROBLEM
```

**Explanation:** This message is issued when the AONAIP function detects unexpected RODM Return and Reason codes.

**Message Variables:**
- `functionname`: Either the Automation in Progress (AIP) or Operator Intervention View (OIV) function
- `rodmname`: The RODM name that is defined to AON
- `retcode`: The RODM return code
- `rescode`: The RODM reason code

**System Action:** The specified function is disabled due to the RODM error.

**Operator Response:** The calls specified in `functionname` will continue to fail until the problem is corrected. If necessary, contact your system programmer.

**System Programmer Response:** Examine the RODM return and reason codes to determine the cause of the failure. Correct the problem and reinitialize AON.

---

EZL402W  

```
functionname FUNCTION FAILED. MSM ACCESS FAILED WITH RETURN CODE retcode - FUNCTION IS DISABLED
```

**Explanation:** This message is issued when the specified function detects an unexpected MSM Access return code.

**Message Variables:**
- `functionname`: Either the Automation in Progress (AIP) or Operator Intervention View (OIV) function
- `retcode`: MSM Access return code

**System Action:** The specified function is disabled due to the unexpected MSM Access error.

**Operator Response:** If you need to enable the AIP or OIV function, contact your system programmer.

**System Programmer Response:** Examine the MSM Access return code to determine the cause of the failure. Correct the problem and reinitialize AON.
EZL403I AUTOMATION IN PROGRESS FUNCTION WILL USE GATEWAY PREFIX prefix - AN ATTEMPT TO ACCESS THE FLBSYSD GATEWAY NCP SETTING FAILED

Explanation: This message is issued when the AONAIP function is unable to access the FLBSYSD member to obtain the gateway prefix during initialization. Or, if the member was accessed the GATEWAY_NCP entry was not found.

Message Variables:

prefix The prefix that will be used to refer to gateway objects in RODM.

System Action: The Automation in Progress function, if enabled, uses the prefix when attempting to set the AIP bit for NCP gateway objects.

Operator Response: Contact your system programmer.

System Programmer Response: Verify that the gateway prefix is correct. If it is not, determine the reason for the error. During initialization, AON attempts to read the FLBSYSD member in search of the first GATEWAY_NCP entry. AON needs access to the FLBSYSD member and expects a GATEWAY_NCP entry. Correct the problem as needed and reinitialize AON.

EZL404E DOMAIN domainid IS FORWARDING AUTOMATION IN PROGRESS UPDATES TO THIS DOMAIN WHICH IS NOT DEFINED AS EXPECTED

Explanation: This message is issued when the AONAIP updates are forwarded to the current domain, and the current domain is not defined as an AON AIP focal point.

Message Variables:

domainid The domain that sends the AONAIP updates to the current domain

System Action: The AONAIP function update has failed.

Operator Response: Contact your system programmer.

System Programmer Response: Verify that the domain is defined correctly and that the operator can issue the commands to that domain.

EZL405E AN ATTEMPT TO FORWARD AUTOMATION IN PROGRESS UPDATES TO DOMAIN domainid HAS FAILED

Explanation: This message is issued when AONAIP updates cannot be forwarded to the selected domain.

Message Variables:

domainid The domain selected to receive the AONAIP updates, otherwise known as the AONAIP focal point

System Action: The AONAIP function update has failed.

Operator Response: Contact your system programmer.

System Programmer Response: Verify the correct domain was selected in the RODMDOM AON control file entry. If the domain is correct, verify the AON gateway session with the target domain is defined and active. Enable the gateway interface or otherwise correct the AON AIP settings as needed, reinitialize AON if appropriate.

EZL406E commandname COMMANDS MUST BE FORWARDED TO THE RODM FOCAL POINT DOMAIN domainid - commandname UPDATE IS IGNORED

Explanation: The specified command must be issued from the AON AIP focal point domain.

Message Variables:

commandname Contains the current command AONAIP or AONOIV

domainid The domain that is defined as the AONAIP focal point

System Action: The specified function update has failed.

Operator Response: Issue the command on, or forward the command to, the AONAIP focal point domain. Contact your system programmer if necessary.

System Programmer Response: Both AONAIP and AONOIV commands must be issued to an AIP focal point domain. Verify the focal point is defined correctly and that the operator can issue the commands to that domain.

EZL407E functionname FUNCTION FAILED. RODM rodmname FAILED WITH RODM RETURN CODE retcode REASON CODE rescode - FUNCTION IS SUSPENDED

Explanation: The AONAIP command cannot be executed until RODM is initialized or other
initialization problems are resolved.

Message Variables:

functionname
Either the Automation in Progress (AIP) or Operator Intervention View (OIV) function

rodmname
The RODM name that is defined to AON

retcode
The RODM return code

rescode
The RODM reason code

System Action: The current AONAIP function fails.

Operator Response: No action is necessary, however AONAIP function commands cannot complete until RODM is initialized. If this error persists, contact your system programmer.

System Programmer Response: Ensure RODM is active with the appropriate data models loaded. This error is not considered fatal as it does not disable the AON AIP function. However no RODMAIP commands will complete successfully until the problem indicated in the return codes is corrected.

EZL408E functionname FUNCTION FAILED.
WAITING ON RODM INITIALIZATION

Explanation: The specified function cannot be executed until RODM is initialized.

Message Variables:

functionname
Either the Automation in Progress (AIP) or Operator Intervention View (OIV) function

System Action: The current function fails.

Operator Response: No action is necessary; however, the specified function cannot complete until RODM is initialized. If this error persists, contact your system programmer.

System Programmer Response: Ensure RODM is active or in the process of becoming active. AON detects when RODM has initialized. This message can only occur after AON initialization.

EZL409E AUTOMATION IN PROGRESS
UPDATES IGNORED FOR RESOURCE TYPE restype - DISABLED BY ENVIRON AIP ENTRY

Explanation: This message is issued when the AONAIP function is unable to change the AIP bit for a supported resource type, which is disabled by the ENVIRON AIP entry. Operator Intervention View actions are also blocked by ENVIRON AIP settings for the specified resource type.

Message Variables:

restype The resource type passed to AONAIP

EZL440E INFORM POLICY MEMBER
member_name statement STATEMENT
ENTRY STARTING AT LINE number
CONTAINS THE FOLLOWING
UNKNOWN PARAMETERS:
invalid_parms

Explanation: An error was detected in the specified inform policy member. Unknown, duplicate, or incorrectly entered parameters were detected for the identified statement.

Message Variables:

member_name
The inform policy member which contains the error.

statement
The type of statement which contains the error.

number
The line number in the policy member where the statement in error begins.

invalid_parms
A list of invalid parms supplied on the current statement.

System Action: The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

Operator Response: Use the list of invalid parameters to resolve the problem or contact your system programmer.

System Programmer Response: Examine the invalid parameters and correct the reason for the failure. Attempt to reload the inform policy member after correcting the problem(s).

Related Commands: INFORMTB

EZL441E INFORM POLICY policy_name statement STATEMENT
ENTRY STARTING AT LINE number
CONTAINS SYNTAX ERROR errorcode IN keyword

Explanation: An error was detected in the specified inform policy member. The errorcode can be used to determine the exact type of the error.

Message Variables:
**policy_name**
The inform policy or group name which contains the error.

**statement**
The type of statement which contains the error (GROUP, INFORM, CONTACT, or SETUP)

**number**
This is the line number in the policy member where the statement in error begins.

**errorcode**
The error code indicating the cause of the failure, as follows:
- 8  Value not found, or unexpected data found
- 10 Numeric data expected, or data format error detected
- 12 Invalid times specified
- 14 Stop time is not later than the start time
- 16 Connection type is not supported
- 18 Required service point name was omitted on both the current inform and contact entries
- 26 Tap access number supplied for interface other than alpha-page

**keyword**
The specific keyword which has the problem

**System Action:** The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

**Operator Response:** Use the errorcode to resolve the problem or contact your system programmer.

**System Programmer Response:** Examine the errorcode and determine the reason for the failure. Correct the problem as needed and attempt to reload the inform policy member.

**Related Commands:** INFORMTB

---

**EZL443E**
ROUTE route CONFLICTS WITH CONNECTION TYPE contype IN THE CONTACT STATEMENT STARTING AT LINE number IN POLICY policy_name

**Explanation:** The routing information specified conflicts with the connection type.

**Message Variables:**
- **route** Routing information specified in the failing statement.
- **contype** The type of connection specified in the failing statement.
- **number** This is the line number in the policy member where the statement in error begins.

---

**EZL444E**
A NUMERIC MESSAGE IS REQUIRED IN INFORM POLICY policy_name CONTACT ENTRY STARTING AT LINE number WHEN CONNECTION=NUMPAGE IS SPECIFIED

**Explanation:** A numeric message is required when the connection selected is a numeric pager.

**Message Variables:**
- **policy_name** The inform policy name which contains the error.
- **number** This is the line number in the policy member where the statement in error begins.

**System Action:** The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

**Operator Response:** Correct the message or the connection type selected to resolve the problem or contact your system programmer.

**System Programmer Response:** Correct the inform policy as needed and attempt to reload the inform policy member.

**Related Commands:** INFORMTB

---

**EZL445E**
INTERFACE ROUTINE routine IN THE CONTACT ENTRY STARTING AT LINE number IN POLICY policy_name WAS NOT FOUND

**Explanation:** The routine specified in the inform policy contact entry could not be found, or the operator is not authorized to execute it.

**Message Variables:**
- **routine** The routine name specified by interface keyword of the contact statement or EZLENETF by default.
number  This is the line number in the policy member where the statement in error begins.

policy_name  The inform policy name which contains the error.

System Action:  The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

Operator Response:  Insure the interface routine is available and the operator has the necessary authorization to use it, or contact your system programmer.

System Programmer Response:  Correct the inform policy as needed and attempt to reload the inform policy member. Contact the person responsible for security in your organization if an access error exists.

Related Commands:  INFORMTB

EZL446I  THE CONTACT ENTRY KEYWORD keyword STARTING AT LINE number WAS TRUNCATED IN POLICY policy_name

Explanation:  Either the contact entry name or message keyword specified was truncated. The truncation may occur when the inform policy member is loaded, when the message is built with synonym substitution, or by operator input on the INFORM command.

Message Variables:

keyword  Identifies which keyword’s value has been truncated.

number  This is the line number in the policy member where the affected statement begins.

policy_name  The inform policy name which contains the affected keyword.

System Action:  The inform policy member is loaded, the test of inform policy member completes, or the INFORM command continues.

Operator Response:  Ensure the contact entry name or message is adequate following the truncation. Update the inform policy or reissue the INFORM command.

System Programmer Response:  Correct the inform policy member as needed to eliminate these messages.

Related Commands:  INFORMTB

EZL447E  A statement STATEMENT WAS EXPECTED AT LINE number

Explanation:  An unexpected statement or statement out of sequence was encountered in the policy member. This message can occur for any failing %INCLUDE statements.

Message Variables:

statement  The statement that was expected.

number  This is the line number in the policy member where the statement in error begins.

System Action:  The inform policy member is not loaded, or the test of inform policy member fails.

Operator Response:  Remove any invalid statements, or correct the sequence error in the statements in the inform policy member.

System Programmer Response:  Correct the inform policy as needed and attempt to reload the inform policy member.

Related Commands:  INFORMTB

EZL448I  NO INFORM POLICY MEMBER IS LOADED

Explanation:  There is no inform policy member loaded at this time.

Operator Response:  The inform policy member cannot be disabled if no policy number is loaded.

EZL449E  INVALID INFORM POLICY NAME policy_name FOUND AT LINE number

Explanation:  The inform policy name shown is not valid.

Message Variables:

policy_name  The inform policy name which contains the error.

number  This is the line number in the policy member where the statement in error begins.

System Action:  The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

Operator Response:  Correct the inform policy name, or contact your system programmer.

System Programmer Response:  Correct the inform policy as needed and attempt to reload the inform policy member.

Related Commands:  INFORMTB

EZL450I  INFORM POLICY INACTIVE

Explanation:  No inform policy member is currently loaded.

System Action:  None, or discontinue the current log related function.

Operator Response:  An inform policy member may need to be loaded to complete your request.
EZL451I  TEST OF INFORM POLICY MEMBER
member_name WAS result

Explanation: The message indicates the result of a syntax check on the inform policy member.

Message Variables:

member_name
    The DSIPARM member tested.

result
    The result of the inform policy member test. SUCCESSFUL indicates that the inform policy member would load if the TEST keyword is omitted. UNSUCCESSFUL is accompanied by the errors encountered which must be corrected before attempting to activate this member as your active inform policy.

System Action: The inform policy member is not loaded when the test keyword is specified.

Operator Response: Note the results of the test and make corrections if necessary before loading the inform policy member.

Related Commands: INFORMTB

EZL452I  DSIPARM MEMBER member_name IS BEING USED FOR INFORM POLICY

Explanation: The DSIPARM member shown was loaded using the INFORMTB command and is the active inform policy table.

Message Variables:

member_name
    The DSIPARM member currently being used for inform policy.

System Action: DSIPARM member member_name has been or is now the active inform policy.

Related Commands: INFORMTB

EZL453I  INFORM POLICY ACTIVATED AT time ON date BY oper

Explanation: This message indicates when a DSIPARM member was activated using the INFORMTB command, and became the active inform policy table.

Message Variables:

time
    The time the inform policy table was activated.

date
    The date the inform policy table was activated.

oper
    The operator task that activated the inform policy table.

System Action: The inform policy table status is displayed.

Related Commands: INFORMTB

EZL454E  DUPLICATE POLICY OR GROUP NAME name DETECTED AT LINE number

Explanation: GROUP statement policy names and INFORM statement policy names cannot be duplicated in an inform policy member.

Message Variables:

name
    The INFORM statement policy name or the GROUP statement group name which is a duplicate.

number
    This is the line number in the policy member where the statement in error begins.

System Action: The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

Operator Response: Correct either the GROUP or the INFORM statement containing the duplicate policy name. All GROUP names and INFORM policy names must be unique.

Related Commands: INFORMTB

EZL455I  PROCESSING FAILED FOR 'INFORMTB member_name' COMMAND

Explanation: The inform policy table was not loaded due to errors. See previously issued error message(s) for details.

Message Variables:

member_name
    The member name that was not activated.

System Action: The inform policy member will not be loaded until the error is corrected. If an inform policy member is currently active, it is not affected by this failure.

Operator Response: Correct the member as indicated by the preceding message(s) and attempt to reload it.

Related Commands: INFORMTB

EZL456E  statement STATEMENT STARTING AT LINE number WAS NOT PROPERLY TERMINATED

Explanation: An inform policy statement was not terminated with a semicolon.

Message Variables:

statement
    The type of statement which was not properly terminated.

number
    This is the line number in the policy member where the statement in error begins.

System Action: The inform policy member will not be loaded until the error is corrected.
**Operator Response:** Each inform policy statement must end with a semicolon (;), with the exception of the %INCLUDE statement. Add the missing semicolon to inform policy member and attempt to reload it.

**Related Commands:** INFORMTB

---

**Message Variables:**

- **policy_name**
  - The INFORM or GROUP statement policy name.

- **member_name**
  - The DSIPARM member which was loaded to form the active inform policy.

**System Action:** The inform action terminates. Check the inform policy or group name specified and verify it corresponds to a GROUP or INFORM statement in the active inform policy member.

**Operator Response:** Only defined GROUP and INFORM policies can be referenced by the INFORM command and be specified in the Notification Policy.

---

**EZL457I**

- **THE keyword KEYWORD IN THE CONTACT ENTRY STATEMENT STARTING AT LINE number WAS DEFAULTED TO value**

**Explanation:** A contact entry keyword was assigned a default value.

**Related Commands:** INFORMTB

---

**Message Variables:**

- **keyword**
  - The keyword which was defaulted.

- **number**
  - The line number in the CONTACT statement.

- **value**
  - The default value used.

**System Action:** If no other errors exist, the inform policy member will be loaded using the specified values.

**Operator Response:** If the default value is not acceptable, make the necessary changes to the inform policy member and reload it.

---

**EZL458I**

- **INFORM POLICY policyname ENTRY STARTING AT LINE number CONTAINS AN INCORRECT VALUE FOR KEYWORD keyword**

**Explanation:** A keyword on the specified INFORM statement contains a missing or incorrect value.

**Related Commands:** INFORMTB

---

**Message Variables:**

- **policyname**
  - The name of the inform policy member containing the error.

- **number**
  - The line number in the CONTACT statement.

- **keyword**
  - The keyword which was defaulted.

**System Action:** The inform policy member will be loaded until the error is corrected, or the test of the inform policy member fails.

**Operator Response:** Correct the inform policy member as indicated and try to reload it.

---

**EZL459I**

- **INFORM POLICY NAME policy_name WAS NOT FOUND IN THE ACTIVE INFORM POLICY MEMBER member_name**

**Explanation:** The current inform table does not contain any GROUP or INFORM statement for the policy name specified in the command.

**Related Commands:** INFORMTB

---

**Message Variables:**

- **policy_name**
  - The INFORM or GROUP statement policy name.

- **member_name**
  - The DSIPARM member which was loaded to form the active inform policy.

**System Action:** This message is in response to an attempt to inform an operator using a specific type of connection.

**Message Variables:**

- **connection_type**
  - The type of inform connection attempted (for example, EMAIL, NUMPAGE).

- **result**
  - SUCCESSFUL indicates the interface routine did not report a failure. UNSUCCESSFUL indicates the interface routine detected a failure.

- **policy_name**
  - The INFORM or GROUP policy name specified in the request.

- **operid**
  - The operator who attempted the inform action.

**Operator Response:** Only defined GROUP and INFORM policies can be referenced by the INFORM command or be specified in the Notification Policy. If the expected action did not occur, update the inform policy, notification policy, or INFORM command invocation accordingly.

---

**EZL461E**

- **INFORM POLICY MEMBER member_name SETUP ENTRY STARTING AT LINE number CONTAINS SYNTAX ERROR 'error' IN keyword**

**Explanation:** The subject inform policy member contains a syntax error in a SETUP statement keyword.

**Message Variables:**
member_name
The DSIPARM member which contains the error.

number
This is the line number in the policy member where the SETUP statement in error begins.

togglecode
The error code indicating the cause of the failure, as follows:

8  Value not found, or unexpected data found.
10 Inform log operator task is not currently defined.
12 Inform log operator task could not be started.
14 Inform exit routine was not found defined.

keyword
The SETUP statement keyword in error.

System Action: The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

Operator Response: Correct the SETUP keyword in error and attempt to reload the inform policy table.

Related Commands: INFORMTB

EZL462E NO CONTACT ENTRIES WERE FOUND IN INFORM POLICY MEMBER member_name
Explanation: The subject inform policy member contains no contact entries.

Message Variables:

member_name
The DSIPARM member which contains the error.

System Action: The inform policy member will not be loaded until the error is corrected, or the test of inform policy member fails.

Operator Response: At least one contact statement is required in the inform policy member. Add a contact statement to inform policy member and attempt a reload.

Related Commands: INFORMTB

EZL463E THE INFORM POLICY LOGGING FUNCTION WAS UNABLE TO WRITE TO OR CLOSE THE dsname OUTPUT MEMBER
Explanation: The subject inform policy logging function detected a failure when attempting to write to or close the log member.

Message Variables:

dsnime
The fully qualified dataset name which could not be written to or closed.

System Action: The inform policy log entry may have been lost or the inform log may no longer be accessible.

Operator Response: If this message persists, correct the problem with the dataset to resume inform policy logging.

EZL464I THE INFORM LOG FUNCTION IS NOT ENABLED
Explanation: The inform policy logging function is not enabled and cannot be accessed at this time.

System Action: The command to access the inform log terminates.

Operator Response: The logging function must be enabled in the SETUP statement of the active inform policy member to enable ILOG commands. Inactive inform logs can be viewed using the NetView browse command.

Related Commands: ILOG

EZL465E UNABLE TO READ THE INFORM LOG MEMBER OR THE MEMBER CONTAINS NO ENTRIES
Explanation: The inform policy logging function was unable to read from the log member or the log member currently contains no entries.

System Action: The command issued to access the inform policy log terminates.

Operator Response: If this message persists and the log contains entries, contact your system programmer.

System Programmer Response: Check the inform policy member using the NetView browse command or some other means to see if it contains entries. Check the NetView log to see if log updates are failing. Correct the problem with the log dataset and retry the command.

Related Commands: ILOG

EZL466I NO NEW INFORM ACTIONS WERE SUCCESSFULLY ISSUED AS A RESULT OF INTERFACE PROBLEMS OR THE CURRENT POLICY SETTINGS
Explanation: An attempt was made to perform a reinform. At the time of this attempt, either the interface was unable to communicate with the service point, or the current policy specifies that no actions are warranted for the original policy at this time.

System Action: The reinform is not issued.

Operator Response: Verify the service point is available by using the ILOG REINFORM/NEW option.
to display the policy name associated with the entry. Determine if a contact should be defined for the current time and date. If corrections are required, make the corrections, reload the inform policy member, and attempt another reinform.

Related Commands: ILOG

**EZL467E**  OUTPUT MEMBER member_name IN DATASET dataset CANNOT BE REPLACED WITH AN INFORM POLICY LOG MEMBER

**Explanation:** Only an existing inform policy log can be overwritten by an inform policy log. This protects all other types of files from being overwritten.

**Message Variables:**

*member_name*  The member name which was not previously an inform log.

*dataset*  The DSILIST dataset name where *member_name* was found.

**System Action:** This attempt to update the inform policy log and all subsequent attempts will fail. The inform policy log function cannot overwrite other types of members.

**Operator Response:** Disable the inform logging function or update the SETUP statement MEMBER keyword with a valid log member name. Reload the inform policy member and verify actions can now be logged.

**Related Commands:** INFORMTB

**EZL468E**  INFORM PREPROCESSING EXIT 11 DID NOT RETURN AN EXPECTED GROUP OR POLICY NAME

**Explanation:** When AON Exit 11 returns a return code of 4 it must set the task global variable EZLPOLEX with a valid policy name, group name, or list of these names.

**System Action:** No inform policy action is taken.

**Operator Response:** Contact your system programmer.

**System Programmer Response:** Verify AON Exit 11 returns policy or group names defined in the current inform policy table by placing these names in the task global variable EZLPOLEX.

**EZL469I**  INFORM PROCESSING FOR GROUP OR POLICY name WAS CANCELLED BY exit

**Explanation:** An inform action was cancelled by an AON exit.

**Message Variables:**

*name*  The group or policy name whose action was cancelled.

*exit*  The AON exit which cancelled the current inform status.

**System Action:** The current processing for an inform action was cancelled by an AON inform policy exit.

**Operator Response:** If the inform policy action was cancelled in error, or if all actions are being cancelled, contact your system programmer.

**System Programmer Response:** Verify the specified exit is functioning as expected.

**EZL470E**  GROUP group_name STATEMENT STARTING AT LINE number CONTAINS A REFERENCE TO ITSELF

**Explanation:** A group statement contains a reference to itself in the list of other group or policy names specified.

**Message Variables:**

*group_name*  The GROUP statement which contains the error.

*number*  The line number in the policy member where the GROUP statement in error begins.

**System Action:** The inform policy member will not be loaded until the error is corrected, or the test of the inform policy member fails.

**Operator Response:** Correct the GROUP statement so it does not contain a direct reference to itself or an indirect reference through another group. Attempt to reload the inform table following the correction.

**Related Commands:** INFORMTB

**EZL471I**  LOG ENTRY SEARCH START TIME DOES NOT PRECEDE THE STOP TIME

**Explanation:** The search start date and time does not precede the stop date and time.

**System Action:** No search is performed. The search criteria specified on the panel is reset.

**Operator Response:** The date and time must be entered in the format shown on the inform log search panel. The format of these fields is validated; however, the contents are otherwise not validated. Correct the
settings and retry the inform log search.

**EYL473I** NO RECORDS MEET THE SPECIFIED
SEARCH CRITERIA

**Explanation:** No inform log entries met the search criteria specified.

**System Action:** No action is performed. The search criteria specified on the panel is reset.

**Operator Response:** Alter the start and stop date and times, if specified, to widen the search range. If appropriate, update either the name or message field search criteria. Retry or cancel the search.

**EZL474I** SEARCH CRITERIA CANNOT BE
SPECIFIED FOR BOTH THE NAME
AND MESSAGE FIELDS

**Explanation:** Search criteria cannot be specified in both the name and message fields.

**System Action:** No action is performed. The search criteria specified on the panel is reset.

**Operator Response:** Reenter the criteria with only the name or message field specified and retry the search.

**EZL475I** SEARCH CRITERIA WAS NOT
UPDATED, SPECIFY NEW CRITERIA
OR CANCEL

**Explanation:** The default search criteria was not updated.

**System Action:** No action is performed.

**Operator Response:** Update the search criteria prior to attempting the search or cancel the search panel.

**EZL476I** connection_type ACTION WAS result
FORWARDED FOR INFORM POLICY
policy_name BY OPERATOR operid TO
DOMAIN domainid

**Explanation:** If the service point is in another domain, this message documents the attempt to forward the inform policy action.

**Message Variables:**

- **connection_type** The type of inform connection attempted (for example, EMAIL, NUMPAGE).
- **result** SUCCESSFULLY indicates the action was forwarded. UNSUCCESSFULLY indicates the action could not be forwarded.
- **policy_name** The INFORM or GROUP policy name that generated the request.
- **operid** The operator ID forwarding the request.
- **domainid** The domain the request is being forwarded to.

**System Action:** The inform policy action is either forwarded to the service point domain or the attempt to forward it fails.

**Operator Response:** Verify the service point was correctly specified in the inform policy member. Verify the RGWAY link to the other domain has been correctly defined.

**Related Commands:** INFORMTB

**EZL477I** NO ACTIONS SPECIFIED FOR
POLICY policy_name AT THIS TIME

**Explanation:** The INFORM policy is active but no actions are specified for the current day and time.

**Message Variables:**

- **policy_name** The INFORM policy name that resulted in no action.

**System Action:** No INFORM policy actions are issued for the current policy.

**Operator Response:** This may be an acceptable result indicating that the contact specified in the policy is not currently available. If coverage for this policy is desired for the current day and time, the INFORM policy member must be updated and reloaded.

**Related Commands:** INFORM

**EZL480E** THE AUTOMATION TABLE setting
NAME value IS NOT UNIQUE

**Explanation:** The automation table marker or listing name you specified was not unique. A unique name is required for markers and listing files.

**Message Variables:**

- **setting** Identifies which item is not unique. Set to LISTNAME or MARKER.
- **value** Indicates the marker or listing name that is not unique.

**System Action:** At least one of your requests failed.

**Operator Response:** Enter a unique marker or listing file name and retry the task.

**Related Commands:** AUTOCMD, EZLEF002

**EZL4811** ONE OR MORE REQUESTS FAILED,
VIEW THE RESPONSE WINDOW OR
DSILOG FOR DETAILS

**Explanation:** The command option selected from a panel did not successfully complete for all resources or statements.

**System Action:** At least one of the requests failed.
Operator Response: Check the current panel for a PF key for viewing responses. If no PF key is labeled for this task, view the NetView log for more information.

Related Commands: AUTOMAN

EZL482I THERE IS NOTHING TO DISPLAY FOR THE CURRENT REQUEST

Explanation: You selected an option to display more detailed or error information. No information is currently available for your request.

Related Commands: AUTOMAN, IPMAN

EZL483E THE FOCUS AUTOMATION TABLE curtable IS LOADED AS curmarker

Explanation: The automation table INSERT request cannot be completed because of the currently loaded table specified in the message.

Message Variables:

- curtable: The currently loaded automation table name is blocking the requested action.
- curmarker: The marker for curtable is set to either FIRST or LAST.

System Action: The INSERT request fails.

Operator Response: Place your cursor on a different statement or select a different action for the current statement.

Related Commands: AUTOMAN, EZLEF002

EZL484E THE SELECTED STATEMENT IS NOT A BLOCK ENDPOINT OR GROUP MEMBER

Explanation: You attempted to display a block or group of automation table statements. However, your cursor is not located on a statement that is an endpoint to a block or a member of a group. For an enable or disable action, place the cursor on a group statement or at the beginning of a block.

System Action: The display or disable request fails.

Operator Response: Place your cursor on a different statement or select a different action for the current statement.

Related Commands: AUTOMAN

EZL485E THE AUTOMAN keyword KEYWORD WAS REJECTED WITH RC= retcode

Explanation: The automation table INSERT request cannot be completed. The automation table name or listing file name is not valid.

Message Variables:

- keyword: Contains the TBLNAME or the LISTNAME.
- retcode: Identifies the following:
  - 100: The listing file name was omitted or is not unique.
  - 102: The automation table name you specified is already loaded.

System Action: The INSERT request fails.

Operator Response: Refer to the return code descriptions for more information.

Related Commands: AUTOMAN

EZL490E THE ATTEMPT TO INSTORE THE CONTROL FILE FAILED

Explanation: During initialization, or reinitialization, the attempt to load the control file using the PIPE INSTORE stage failed

System Action: Processing continues without resolving system symbolics.

Operator Response: AON may continue to function normally if no system symbolics are coded in the control file. If system symbolics are coded, the results may be unpredictable.

System Programmer Response: See the NetView log for additional messages that indicate why PIPE INSTORE failed. Correct the problem and restart AON if system symbolics are defined.

Related Commands: POLICY

EZL501I RECOVERY FOR restype resname ON location HALTED - number ERRORS SINCE time ON date - CRITICAL ERROR THRESHOLD EXCEEDED

Explanation: The specified resource experienced the specified number of errors during the time interval defined in the control file for the critical error threshold.

Message Variables:

- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point
- number: The number of errors that have occurred
- time: The time when the first error occurred
- date: The date when the first error occurred
**EZL502I** RECOVERY FOR restype resname ON location CONTINUING - number ERRORS SINCE time ON date - FREQUENT ERROR THRESHOLD EXCEEDED

**Explanation:** The specified resource experienced the specified number of errors during the interval defined in the control file for the frequent error threshold.

**Message Variables:**
- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point
- number: The number of errors that have occurred
- time: The time when the first error occurred
- date: The date when the first error occurred

**System Action:**
- If the specified resource is a network resource, AON stops the recovery process.
- If the specified resource is a system resource, the recovery process stops or issues the appropriate commands.

**EZL503I** RECOVERY FOR restype resname ON location CONTINUING - number ERRORS SINCE time ON date - INFREQUENT ERROR THRESHOLD EXCEEDED

**Explanation:** The specified resource experienced the specified number of errors since the specified time. The infrequent error threshold has been exceeded, but the recovery process for this resource resumes.

**Message Variables:**
- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point
- number: The number of errors that have occurred
- time: The time when the first error occurred
- date: The date when the first error occurred

**System Action:**
- If the specified resource is a network resource, AON resumes the recovery process.
- If the specified resource is a system resource, AON issues the appropriate commands.

**EZL504I** restype resname IS AVAILABLE (REPORTED BY reporter)

**Explanation:** AON determined that the specified resource is active.

**Message Variables:**
- restype: The type of resource
- resname: The name of the resource
- reporter: A service point or a domain ID

**System Action:** AON returns the resource to an active status and resumes processing.

**Related Commands:** Availability

**EZL505I** RECOVERY TERMINATED FOR restype resname DUE TO ACTION BY OPERATOR operator

**Explanation:** The specified operator stopped recovery for the specified resource.

**Message Variables:**
- restype: The type of resource
- resname: The name of the resource
- operator: The ID of the operator

**System Action:** AON stops recovery for the resource and resumes processing.

**Related Commands:** MONIT

**EZL506I** restype resname ON location INACTIVE - RECOVERY MONITORING HAS BEEN INITIATED

**Explanation:** AON automation is trying to recover the specified resource.

**Message Variables:**
- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point

**System Action:** AON continues processing.

**Operator Response:** To stop recovery, issue the Timer command with the resource name and delete the timer.

**Related Commands:** MONIT

**EZL507I** REMINDER: restype resname ON location HAS BEEN UNRECOVERABLE FOR interval

**Explanation:** AON automation is trying to recover the specified resource, which has been unrecoverable for the specified interval.

**Message Variables:**
- restype: The type of resource
- resname: The name of the resource
- location: The domain or service point
- interval: The amount of time since recovery was started

**Related Commands:** Thresholding
Operator Response: Review the status of the resource to determine whether intervention is required.

Related Commands: MONIT

**EZL508I**  RECOVERY MONITORING FOR *restype*  
*resname*  ON *location*  HALTED -  
RECOVERY MONITORING INTERVALS EXCEEDED

Explanation: AON cannot resume the recovery for the resource because the MONIT intervals set by the user were exceeded.

Message Variables:
- *restype*: The type of resource
- *resname*: The name of the resource
- *location*: The domain or service point

System Action: AON stops the recovery process.

Operator Response: Intervene manually.

Related Commands: MONIT

**EZL509I**  *restype*  *resname*  IS UNAVAILABLE  
(REPORTED BY *reporter*)

Explanation: AON determined that the specified resource is not available.

Message Variables:
- *restype*: The type of resource
- *resname*: The name of the resource
- *reporter*: The service point or the domain ID

System Action: AON resumes processing.

Operator Response: If the resource is part of a component with a help desk, consult the help desk. If problems persist, notify your system programmer.

System Programmer Response: Determine which AON component the resource is part of and start problem determination procedures.

**EZL511I**  *member*  CONFIGURATION MEMBER  
COMMON VALUES HAVE BEEN INITIALIZED

Explanation: AON used the control file data to create the common variables that are used throughout the automation process.

Message Variables:
- *member*: The name of the control file

System Action: AON resumes processing.

Related Commands: AON Initialization

**EZL514I**  RECOVERY MONITORING FOR *restype*  
*resname*  ON *reporter*  TERMINATED -  
HIGHER NODE *highnode*  IS UNAVAILABLE

Explanation: AON stopped monitoring the recovery of the specified resource because the higher node for the resource is inactive.

Message Variables:
- *restype*: The type of resource
- *resname*: The name of the resource
- *reporter*: The service point or domain ID
- *highnode*: The higher node

Operator Response: If the resource is part of a component with a help desk, run the help desk on the resource. If problems persist, notify your system programmer.

System Programmer Response: Determine which AON component the resource is part of and start problem determination procedures.

**EZL515I**  RECOVERY MONITORING FOR *restype*  
*resname*  ON *reporter*  TERMINATED -  
AUTOMATION FLAG SET OFF

Explanation: AON tried to recover a resource when the AUTO keyword was set to OFF.

Message Variables:
- *restype*: The type of resource
- *resname*: The name of the resource
- *reporter*: The service point or domain ID

System Action: Recovery for the resource ends and processing continues.

Operator Response: If recovery is necessary, change the control file entry by going to AON Base Functions and selecting Automation Settings. In Automation Settings, select Automation.

**EZL517I**  *restype*  *resname*  HAS BECOME ACTIVE  
FROM INTERVENTION BY  
OPERATOR *operator*

Explanation: The specified resource is available because the specified operator intervened.

Message Variables:
- *restype*: The type of resource
- *resname*: The name of the resource
- *operator*: The operator who activated the resource

Related Commands: RECOVERY

**EZL520I**  NO ENTRIES HAVE BEEN DEFINED

Explanation: There are no policy definitions in the control file.

Operator Response: Notify your system programmer.
System Programmer Response: Update the control file with the policy definition entries. For more information about updating the control file, refer to the Tivoli NetView for z/OS Administration Reference.

EZL524I NO infotype AVAILABLE FOR RESOURCE: resname

Explanation: You attempted to use the AON workstation interface to display the history of the specified resource at your workstation, but no information for the resource exists.

Message Variables:
infotype The information you requested (HISTORY)
resname The name of the resource

System Action: AON continues processing.

Operator Response: Use another resource, or notify your system programmer if you think there should be information about this resource available through AON.

Related Commands: AON Workstation

EZL531I restype resname IS INACTIVE DUE TO OPERATOR operator INTERVENTION

Explanation: The specified operator successfully deactivated the specified resource.

Message Variables:
restype The type of resource
resname The name resource
operator The ID of the operator who deactivated the resource

System Action: AON resumes processing.

EZL532I AUTOMATION ENVIRONMENT HAS BEEN INITIALIZED

Explanation: You initialized the automation environment.

System Action: AON resumes processing.

Related Commands: AON Initialization

EZL533I CURRENT STATUS OF resname IS status

Explanation: The specified resource currently has the specified status.

Message Variables:
resname The name of the resource
status The status of the resource

System Action: AON resumes processing.

EZL550I APPLICATION application WAS NOT CLOSED CORRECTLY BY job

Explanation: The system is closing a VTAM application program that was opened by the specified job. The closing was not successful because the application was not closed within five minutes of closing initiation.

Message Variables:
application The name of the application
job The job that initiated the application program

System Action: The application is not closed and its resources are not freed in VTAM.

Operator Response: The application program cannot be successfully opened again before it is successfully closed. Notify your system programmer and provide the output from your problem determination action.

System Programmer Response: Browse the NetView log for VTAM messages and refer to the VTAM Messages and Codes manual.

EZL552I AUTOMATION ENVIRONMENT HAS BEEN INITIALIZED

Explanation: You initialized the automation environment.

System Action: AON resumes processing.

Related Commands: AON Initialization

EZL553I NO NOTIFY OPERATORS LOGGED ON TO RECEIVE THE FOLLOWING MESSAGES

Explanation: This message precedes the message that is sent to the automation log when no notification operators are logged on to receive messages.

System Action: AON resumes processing.

EZL554I MESSAGE = "text"

Explanation: This message displays the text of the message sent to the log when no notification operator was logged on to receive it.

Message Variables:
text The text of the message

EZL561I STATUS OF domain1 OUTBOUND GATEWAY TO DOMAIN domain2 IS ACTIVE

Explanation: The outbound gateway from the initiating domain to the target domain is active.

Message Variables:
domain1 The domain initiating the connection to the target domain
domain2 The domain to which the gateway is connected

Related Commands: GATEWAY
STATUS OF domain1 OUTBOUND GATEWAY TO DOMAIN domain2 IS INACTIVE

Explanation: The outbound gateway from the initiating domain to the target domain is inactive.

Message Variables:
- domain1: The domain initiating the connection to the gateway.
- domain2: The domain to which the gateway is connected.

System Programmer Response: Ensure that the password for the gateway automation operator on the target system is stored in the AON password data set. To do this, use the GETPW command with the INIT parameter. Where a RACF-shared database is being used, ensure that the correct domain name is specified in the GETPW command. For more information about the GETPW command, refer to the Tivoli NetView for z/OS Administration Reference.

Related Commands: GATEWAY

ERROR ACCESSING domain1 OUTBOUND GATEWAY TO DOMAIN domain2 - RC= rc

Explanation: You tried to log on to the domain of the adjacent NetView but failed because of the specified return code (RC).

Message Variables:
- domain1: The domain ID of the local NetView.
- domain2: The domain ID of a physically adjacent NetView that is defined in the GATEWAY control file entry.
- rc: The return code.
  - 4: The RACF data set was not allocated.
  - 8: The Password was not found.
  - 12: An incorrect operator ID was defined.
  - 16: An incorrect password was specified.
  - 20: The domain is not controlled with RACF.
  - 24: The password has expired.
  - 28: RACF failed.
  - 32: The domain is unknown.
  - 36: An incorrect logon was specified.
  - 40: The session was ended.
  - 44: The logon is incorrect.
  - 48: An error occurred.
  - 52: A timeout error occurred.
  - 56: A GETPW error occurred.
  - 60: An error occurred when the RACF password was updated.

System Programmer Response: Note the return code and correct the problem.

System Programmer Response: Note the return code and correct the problem.

Related Commands: GATEWAY

FOCAL POINT DOMAIN (focalpt) FOR domain LOST, BACKUP FORWARDING TO backup STARTING

Explanation: AON lost communications to the focal-point domain. The backup focal-point domain receives forwarded messages.

Message Variables:
- focalpt: The focal-point domain.
- domain: The domain from which messages are being forwarded.
- backup: The backup focal-point domain.

Related Commands: GATEWAY

STATUS OF domain1 INBOUND GATEWAY TO DOMAIN domain2 IS ACTIVE

Explanation: The inbound gateway from the target domain to the local domain is active.

Message Variables:
- domain1: The domain ID of the current NetView.
The domain ID of an adjacent NetView that is defined in a GATEWAY control file entry

Related Commands: GATEWAY

EZL569I  STATUS OF domain1 INBOUND GATEWAY TO DOMAIN domain2 IS INACTIVE

Explanation: The inbound gateway from the target domain to the local domain is inactive.

Message Variables:
- domain1: The domain ID of current NetView
- domain2: The domain ID of an adjacent NetView that is defined in a GATEWAY control file entry

Related Commands: GATEWAY

EZL571I  SUBSYSTEM STATUS FOR JOB job IS status - REQUESTED BY OPERATOR operator

Explanation: The specified operator changed the status of the specified resource to the specified status.

Message Variables:
- rename: The name of the resource
- job: The job name
- status: The status at the time of the message
- operator: The operator who requested the change in status

EZL572I  OPERATOR CGLOBALS NOT INITIALIZED - UNABLE TO ROUTE COMMAND command

Explanation: AON cannot route the specified command to another operator for processing because AON did not initialize the CGLOBAL values.

Message Variables:
- command: The command that AON tried to route

System Action: AON does not route the command.

Operator Response: Notify your systems programmer.

System Programmer Response: Investigate why AON did not initialize the CGLOBAL values and initialize AON again.

EZL573I  AUTOMATED task restype HAS BEEN RESTARTED

Explanation: AON restarted the specified automation operator.

Message Variables:
- task: The task ID
- restype: The type of resource

EZL600W  program RESUMING - PARAMETER(S) IGNORED

Explanation: You entered the NLOG command using parameters that the NLOG command processor ignored.

Message Variables:
- program: The program that resumes processing

System Action: The NLOG command processor resumes processing the specified program.

Related Commands: NLOG

EZL607E  LOAD OF CONTROL FILE member FAILED

Explanation: The specified file could not be successfully loaded into the policy repository.

Message Variables:
- member: The name of the control file being loaded

System Action: The load of the policy definitions is ended.

Operator Response: Notify your system programmer.


Related Commands: Policy Initialization

EZL608E  AON AUTOMATION CONFIGURATION TASK EZLTCFG INITIALIZATION HAS FAILED. AON INITIALIZATION HAS BEEN STOPPED.

Explanation: AON issued a START command for the Automation Configuration Task, EZLTCFG. However, no messages indicating startup or failure were processed within the allotted timeout period, or the GO command was used to interrupt the wait for the startup or failure message.

System Action: AON initialization is stopped.

Operator Response: Notify your system programmer.

System Programmer Response: Logon to NetView to start the task from the Command Facility through the command: START TASK=EZLTCFG. Take action based on messages received. If EZLTCFG starts normally, resume initialization through the command: EXCMD AUTO1,EZLEANTL. If you do not use AUTO1, substitute the task to which EZLEANTL is usually run.
EZL609E POLICY FILE(S) COULD NOT BE LOADED

Explanation: You attempted to load policy definitions into the Policy Repository, but there were no valid policy files defined in CNMSTYLE or, you did not specify a valid POLICY.&DOMAIN definition in CNMSTYLE.

System Action: The load of policy definitions is ended.

Operator Response: Notify your system programmer.

System Programmer Response: Review the policy file definitions in CNMSTYLE and make any necessary corrections.

Related Commands: POLICY

EZL627E LOG FILE IS EMPTY OR INACCESSIBLE

Explanation: You attempted to browse a log that is empty or inaccessible.

System Action: The NLOG command processing stops.

Operator Response: Enter the NLOG parameters again to view the active log, which should contain data. To browse the inactive log, verify that it contains data.

Related Commands: NLOG

EZL632I AON AUTOMATION LOG BROWSE TERMINATED

Explanation: The NETLOG is no longer displayed.

Related Commands: NLOG

EZL633I AUTOMATION LOG TASK (task) NOT STARTED. - “task” ENTRY NOT SPECIFIED IN THE CONTROL FILE.

Explanation: AON initialization tried to start the LOG task but the LOG task is not defined in the control file.

Message Variables:

- task The name of the AON LOG task (EZLTLOG)

System Action: AON continues processing.

Operator Response: Notify your system programmer.

System Programmer Response: Define the EZLTLOG task in the AON control file and load the control file again.

Related Commands: AON Initialization

EZL634I AUTOMATION LOG TASK (task) NOT STARTED. - “task” COULD NOT BE RETRIEVED FROM THE CONTROL FILE.

Explanation: AON initialization tried to start the LOG task but the EZLCFG program cannot retrieve the EZLTLOG entry from the control file.

Message Variables:

- task The name of the AON LOG task (EZLTLOG).

System Action: AON continues processing.

Operator Response: Notify your system programmer.

System Programmer Response: Manually issue the 'EZLCFG REQ=DISP,ENTRY=EZLTLOG,TYPE=*

Related Commands: AON Initialization

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EZL635I AUTOMATION LOG TASK (task) NOT STARTED. - task NONE SPECIFIED IN THE CONTROL FILE.

Explanation: AON initialization tried to start the LOG task but, because the control file entry is EZLTLOG NONE, the log file does not start.

Message Variables:

- **task**: The name of the AON LOG task (EZLTLOG)
- **System Action**: AON continues processing.
- **Operator Response**: Notify your system programmer.
- **System Programmer Response**: To start the LOG, change the LOG entry in the control file. Refer to the [Tivoli NetView for z/OS Administration Reference](#) for more information. Load the control file again.
- **Related Commands**: AON Initialization

EZL636I AUTOMATION LOG TASK (task) NOT STARTED. - "command" HAS FAILED OR operator IS HUNG. AUTOMATION MAY FAIL.

Explanation: AON initialization tried to start the LOG task but the START TASK command failed, or the operator ID that started the task is hung.

Message Variables:

- **task**: The name of the AON LOG task (EZLTLOG)
- **command**: The START TASK command
- **operator**: The operator ID that tried to issue the START TASK command
- **System Action**: AON continues processing.
- **Operator Response**: Notify your system programmer.
- **System Programmer Response**: Start the LOG task manually.
- **Related Commands**: AON Initialization

EZL638E NO INACTIVE LOG CURRENTLY AVAILABLE

Explanation: You attempted to browse an inactive automation log, but no inactive log was available.

System Action: NLOG command processing stops.

Operator Response: Ensure that the EZLTLOG task is active. If the current active log recently filled, AON captures the message LOG FILLED and tries to switch logs. Switching logs may result in no inactive log being available at this time. Watch for the message LOG NOW ACTIVE and issue the NLOG command again.

Related Commands: NLOG

EZL639E LOG CLEAR SUCCESSFUL

Explanation: You cleared a log by issuing a NLOG CLEARxxx command.

System Action: If you issued the NLOG CLEAR command when the inactive log was not being viewed, the inactive log cleared. If you issued the NLOG CLEARSCND command when the secondary log was not being viewed, the secondary log cleared. If you issued the NLOG CLEARPRIM command when the primary log was not being viewed, the primary log cleared.

Related Commands: NLOG

EZL640I NLOG ENDED - LOG SWITCH IN PROGRESS

Explanation: You attempted to view an automation log while automation logs were being switched.

System Action: The NLOG command processing stops.

Operator Response: To view the automation log, wait for the message LOG NOW ACTIVE and issue the NLOG command again.

Related Commands: NLOG

EZL645I ALL NLOG BROWSE TASKS POSTED FOR INACTIVE LOG

Explanation: You attempted to clear the inactive log by issuing the NLOG command. The tasks that are currently viewing the inactive log are scheduled to end.

System Action: The NLOG command processing stops.

Operator Response: Ensure that the EZLTLOG task is active. If the current active log has recently filled, AON captures the message LOG FILLED and tries to switch logs. Switching logs may result in no inactive log being available at this time. Watch for the message LOG NOW ACTIVE and issue the NLOG command again.

Related Commands: NLOG
EZL646I NO OPERATORS BROWSING THE INACTIVE LOG

Explanation: An automation operator attempted to clear the inactive log by issuing the NLOG CLEAR command while no other operator was viewing the log.

System Action: NLOG command processing stops.

Related Commands: NLOG

EZL650I DESTINATION DOMAIN domain RESPONDED

Explanation: While monitoring gateway sessions, AON routed a command to the specified destination domain. The destination domain currently has NNT sessions with your domain.

Message Variables:
- domain The name of the destination domain

System Action: AON recognizes that GATEWAY connections are available to the destination domain.

Related Commands: GATEWAY

EZL652I gatoper STARTING GATEWAY SESSIONS WITH TARGET DOMAINS

Explanation: The specified gateway operator is trying to log on to a remote domain.

Message Variables:
- gatoper The automated gateway operator who is trying to log on to the remote domain

Related Commands: GATEWAY

EZL655I number RECORDS action FOR COMPONENT component

Explanation: This message goes to the log and details the results of issuing the DBMAINT command.

Message Variables:
- number The number of records affected.
- action The action performed on the record. The record is DELETED, READ, KEPT, or ERROR.
- component The name of the component on which the action was performed.

Related Commands: DBMAINT

EZL660I CURRENT FOCAL POINT IS newfocal, WAS oldfocal, FOR domain FOR SYSTEM ddf

Explanation: AON switched gateway focal-point NetView domains because of an outage of the primary focal-point NetView domain or because a primary focal-point NetView domain was restarted. If the switch occurred because of an outage of the primary focal-point, AON switches to the backup focal point. If the switch occurred because a primary focal-point NetView domain was restarted, the flow switches back to the primary focal point.

Message Variables:
- newfocal The new focal-point NetView domain
- oldfocal The old focal-point NetView domain or RESET or NONE
- domain The NetView from which domain messages are sent
- ddf The Dynamic Display Facility (DDF) in the NetView domain from which the messages are sent

System Action: Gateway connections with the destination domains are lost or established.

Related Commands: GATEWAY

EZL661I DOMAIN domain1 IS COMMUNICATING WITH domain2, VIA domain3, product

Explanation: The first specified NetView domain established communications with the second specified NetView domain through the third specified domain.

Message Variables:
- domain1 The NetView domain that issued the request.
- domain2 The NetView domain that received the request.
- domain3 The NetView domain through which the request was routed.
- product The name of the product being run on domain2, including the system name, product name, version number, and release number. OLD refers to an old product that does not support the EZLE1REQ function.

System Action: AON establishes gateway connections with the domain that received the request.

Related Commands: GATEWAY

EZL662I DOMAIN domain1 HAS STOPPED COMMUNICATING WITH domain2 product

Explanation: The first specified domain sent a request to the second specified domain but could not communicate with it.

Message Variables:
domain1
The NetView domain issuing the request.

domain2
The NetView domain to which the request was sent.

product
The name of the product being run on domain2, including the system name, product name, version number, and release number. OLD refers to an previous product that does not support the EZLE1REQ function.

System Action: AON stops gateway connections with the destination.

Related Commands: GATEWAY

EZL663I  DOMAIN  domain  STATUS  IS  status, REPORTED  by  repdomain

Explanation: The specified reporting domain reported the status of the other specified domain but does not recognize that status. Known statuses are ACTIVE, INACTIVE, INVALID, and RESET.

Message Variables:

domain  The NetView domain whose status is being reported

status  The unrecognized status

repdomain  The domain ID of the reporting domain

Operator Response: Notify your system programmer.

System Programmer Response: The reporting domain does not recognize the status of another domain. The reporting domain originated the status. The problem is that the product on the reporting domain is in error or that it supports statuses not recognized by the product running on the domain whose status is being reported.

Related Commands: GATEWAY

EZL664I  NO FOCAL POINT IS AVAILABLE

Explanation: No focal-point NetView domain is available at this time. Both the primary and backup focal-point NetView domains are unavailable.

Related Commands: GATEWAY

EZL665I  OUT  domain  EZLE1REQ:  command

Explanation: Gateway trace is running on the specified domain. The specified command currently being used is EZLE1REQ.

Message Variables:

domain  The NetView domain to which the request was sent

command  The command that was sent to the domain

System Programmer Response: Use this message to analyze gateway activity.

Related Commands: GATEWAY

EZL666I  IN  domain  EZLE1REQ:  command

Explanation: While a Gateway trace was running on the specified domain, an operator issued the specified command by using the EZLE1REQ command.

Message Variables:

domain  The domain that sent the command

command  The command that sent from the domain

System Programmer Response: Use this message to analyze gateway activity.

Related Commands: GATEWAY

EZL667I  REQUEST TO DOMAIN  domain  WAS REJECTED AT  adjdomain, NO ROUTE DEFINED

Explanation: You attempted to route a request to the specified domain through an adjacent domain and the request failed, or an adjacent domain requested the status of a destination domain but no gateways between the domains are defined.

Message Variables:

domain  The domain to which the request was sent

adjdomain  The adjacent domain through which the request is being routed

System Programmer Response: Define routes from the adjacent NetView domain to the destination NetView domain.

Related Commands: GATEWAY

EZL668I  DOMAIN  domain  REJECTED REQUEST:  command

Explanation: The specified domain rejected the specified command.

Message Variables:

domain  The domain that received the request

command  The rejected command

System Programmer Response: The NetView domain the request was sent to does not support the request or the request is not correct. If the request is not correct, correct it and try again.

Related Commands: GATEWAY
EZL669I REQUEST LOOPED BACK TO domain1, SENT ON domain2, RECEIVED FROM domain3, REQUEST: command

Explanation: You sent a gateway command from the first specified domain to the second specified domain, but the command erroneously returned to the first domain by way of the third specified domain. This error indicates a loop in the gateway routing.

Message Variables:

domain1 The NetView domain that issued and received the command
domain2 The NetView domain to which the command was originally routed
domain3 The domain that routed the command to the issuing NetView domain
command The issued command

System Programmer Response: Review the gateway definitions to determine the cause of the loop.

Related Commands: GATEWAY

EZL670I COMMAND (command) WAS EXECUTED IN DOMAIN domain BY OPERATOR operator

Explanation: The specified operator issued the specified command from the specified domain.

Message Variables:

command The issued command
domain The NetView domain that received and ran the command
operator The operator ID that sent the command

Related Commands: GATEWAY

EZL671I COMMAND (command) FAILED EXECUTION IN DOMAIN domain, RC= rc

Explanation: The specified command could not run in the specified domain.

Message Variables:

command The issued command
domain The NetView domain that could not run the command
rc The return code from the command that could not run

Operator Response: The return code is specific to the command. Record the information for follow-up action.

Related Commands: GATEWAY

EZL672I GATEWAY CONVERSION FAILED FOR command

Explanation: The specified command, issued through a gateway, could not be processed in the domain to which the command was sent.

Message Variables:

command The issued command

Related Commands: GATEWAY

EZL673I DOMAIN domain IS NOT DEFINED. GATEWAY REQUEST REJECTED. ezle1req

Explanation: The gateway request that was sent to the specified domain could not be processed because gateways to the domain are not defined.

Message Variables:

domain The NetView domain to which the gateway request was sent
ezle1req The gateway request that was sent

Related Commands: GATEWAY

EZL674I DOMAIN domain IS NOT ACTIVE. GATEWAY REQUEST REJECTED ezle1req

Explanation: You attempted to send a gateway request to the specified domain but failed because the gateway to the domain is not active.

Message Variables:

domain The destination NetView domain
ezle1req The failed gateway request.

Related Commands: GATEWAY

EZL675I GATEWAY PREFIX UNKNOWN FOR domain

Explanation: You made a gateway connection to the specified NetView domain, but because a previous product is being run on that domain, gateway processing cannot recognize the product.

Message Variables:

domain The NetView domain running an earlier release of the product

System Action: The EZLE1REQ command does not forward commands or responses to the specified NetView domain.
Operator Response: Recycle NetView or end the NNT session to the specified NetView domain in order to retry to establish a session with this domain.

System Programmer Response: The EZLE1REQ command is not supported in the remote domain. An EZLCFG was issued to determine whether the old product in the remote domain uses the EZL or EHK prefix, but no response was received. Determine why the attempt to establish a connection failed to get a response to EZLCFG within the 2-minute timeout allowed.

Related Commands: GATEWAY

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EZL676I ROUTING COMMAND command TO DOMAIN ID domain

Explanation: AON is transferring the specified command to another domain.

Message Variables:

command The command that was routed
domain The domain to which the command was routed

Related Commands: GATEWAY

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EZL700E EZLMSG msgnum RC= rc

Explanation: EZLMSG detected an error while formatting a message.

Message Variables:

msgnum The message number that was being formatted.
rc The return code received from EZLMSG.

Operator Response: Notify your system programmer.

System Programmer Response: Verify that the AON message modules and EZLMSG have been installed correctly. If there is no apparent cause for the failure, contact Tivoli Customer Support.

Severity: 0

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EZL880I type SESSION TO target IS ALREADY ACTIVE

Explanation: You already have a known active session with the target NetView domain.

Message Variables:

type The type of session, which are NNT and RMTCMD
target The target NetView domain

System Action: AON ignores the start request.

Related Commands: CDLOG

---

EZL881I type SESSION TO target IS NOT ACTIVE

Explanation: You selected a session with the specified target domain, but that domain is not active.

Message Variables:

type The type of session, which are NNT and RMTCMD
target The target NetView domain

Operator Response: Start a session before attempting to send a command.

Related Commands: CDLOG

---

EZL882I OPERATOR operator ALREADY LOGGED ON target

Explanation: The specified NetView operator is already logged on in the specified target NetView domain.

Message Variables:

operator The ID of the target operator
target The target NetView domain name

System Action: AON delays the start request until
you enter another operator ID or cancel the request.

**Operator Response:** Provide another NetView operator ID or it cancels the request.

**Related Commands:** CDLOG

---

**EZL883I** INVALID SESSION INFORMATION - PLEASE REENTER

**Explanation:** You provided incorrect information for starting the cross-domain NetView session.

**System Action:** The request is delayed until an operator provides the correct information or cancels the request.

**Operator Response:** Enter the correct session information or cancel the request.

**Related Commands:** CDLOG

---

**EZL884I** CONFLICTING INFORMATION - CDLOG ENTRY SHOWN

**Explanation:** AON found conflicting information when trying to run an action for the CDLOG command. AON displays the information defined in the control file.

**System Action:** AON delays the request until an operator provides correct information or cancels the request.

**Operator Response:** Provide correct information, such as an operator ID or password, or cancel the request. Notify your system programmer of any changes you make to the CDLOG control file entry.

**System Programmer Response:** Modify the CDLOG control file entry for the operator.

**Related Commands:** CDLOG

---

**EZL887I** DOMAIN target DID NOT RESPOND

**Explanation:** The CDLOG attempted to communicate with the target domain but could not because the target domain is not responding to any requests.

**Message Variables:**

- **target** The target NetView domain

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Verify that there are no problems in the target domain.

**Related Commands:** CDLOG

---

**EZL888I** UNABLE TO START SESSION TO target. PRESS F4 TO VIEW ERROR MESSAGE

**Explanation:** You logged on and CDLOG attempted to start a session, but the attempt failed.

**Message Variables:**

- **target** The target NetView domain

**System Action:** The target request stops.

**Operator Response:** Press F4 to view the error message received when you attempted to start the session.

**System Programmer Response:** Determine why the session could not be started.

**Related Commands:** CDLOG

---

**EZL889I** NO MESSAGE ERRORS FOUND

**Explanation:** You attempted to view error messages for starting up a cross-domain NetView session, but there are no error messages to display.

**Related Commands:** CDLOG

---

**EZL900I** ONLY SELECTION selection IS VALID

**Explanation:** You attempted to change a selection that is already set.

**Message Variables:**

- **selection** The selection the operator attempted to change

**Operator Response:** Correct the entry and enter it again.

**Related Commands:** Operator Interface

---

**EZL901I** SELECTION selection IS INVALID. TYPE A NUMBER BETWEEN lower AND upper

**Explanation:** The specified selection entered by the operator is incorrect.

**Message Variables:**

- **selection** The selection entered
- **lower** The lower selection boundary
- **upper** The upper selection boundary

**Operator Response:** Correct the selection and enter it again.

**Related Commands:** Operator Interface

---

**EZL902I** CURSOR IS NOT LOCATED ON VALID RESOURCE OR SELECTION

**Explanation:** You selected an entry on a cursor-sensitive panel, but did not place the cursor in correct position. For automation table management (AUTOMAN), you placed your cursor on a statement that cannot be subject to the action selected.
Operator Response: Move the cursor to an appropriate position and try again.

EZL903I THE INPUT FOR variable IS NOT SEQUENTIAL
Explanation: An ordered set of numbers or letters was expected as input, but there were one or more skipped in the sequence.
Message Variables:
variable The input in error.
Operator Response: Correct the input and enter it again.
Related Commands: FXXESSF

EZL904I NO ADDITIONAL HELP AVAILABLE
Explanation: AON could not locate help for a command.

EZL905I key KEY NOT ACTIVE
Explanation: You pressed the specified inactive key, but the key is inactive.
Message Variables:
key The key that is inactive
Operator Response: Select the correct function key and try again.

EZL906I FIRST LINE OF DATA DISPLAYED
Explanation: You attempted to scroll backwards on a list panel, but the top of the list is already displayed.

EZL907I LAST LINE OF DATA DISPLAYED
Explanation: You attempted to scroll forward on a list panel, but the display is already at the bottom.

EZL908I SETTINGS REPLACED
Explanation: You changed the setting for the message headers that are used to handle messages.
Related Commands: AONTRACE, AUTOMAN

EZL909I REQUESTED STATE ALREADY SET
Explanation: You attempted to change a setting, but that setting is already set.
Operator Response: Select another setting or command and try again.
Related Commands: AONTRACE, AUTOMAN, IPMAN

EZL910I ENTER A SELECTION
Explanation: You pressed the Enter key on a selection menu without specifying an option. Select an option before you press Enter.
Operator Response: Select an option and press Enter.

EZL911I OPTION option NOT ACTIVE
Explanation: You attempted to select the specified option from a panel, but the option is not active.
Message Variables:
option The option that is inactive
Operator Response: Select another option and try again. If the option is disabled and you want to use it, go to AON support functions to enable it and select it again. Otherwise, choose another option.
Related Commands: AON: Operator Commands Main Menu panel

EZL912I TRACE SETTINGS FOR OPERATOR operator DISPLAYED
Explanation: You changed the operator ID in AONTRACE. The settings are those of the specified operator.
Message Variables:
operator The new operator ID
Operator Response: Enter the new settings or change the displayed settings.
Related Commands: AONTRACE

EZL915I OPERATION CANCELED. NO SELECTION MADE
Explanation: You quit or canceled from a selection menu.

EZL916I NO LOADER TABLES FOUND
Explanation: AON could not find any option definition tables to display.
Operator Response: Notify your system programmer.
System Programmer Response: Check the control file for the appropriate INSTALLOPT keywords for the component. Specifically, check for a defined DEFTAB entry on the INSTALLOPT keyword.
Related Commands: LOADTBL
EZL917E ERROR OCCURRED. BROWSE LOG FOR MORE INFORMATION

Explanation: You entered multiple actions from a list panel and caused at least one error.

Operator Response: Browse the NETLOG for additional information and take the appropriate action.

EZL918E ERROR IN program PROCESSING PANEL panel. VIEW RC= rc

Explanation: The specified program attempted to view the specified panel but received the specified return code from the VIEW command processor.

Message Variables:
- program
- panel
- rc

Operator Response: Notify your system programmer.


EZL919I ALL ACTIONS SUCCESSFULLY COMPLETED

Explanation: You successfully entered multiple selections from a list panel and all selections ended successfully.

EZL920I COMPONENT subcomponent CANNOT BE action BECAUSE component IS NOT action

Explanation: You attempted to enable or initialize a subcomponent in AONENABL, but the higher component was not enabled or initialized.

Message Variables:
- subcomponent
- component
- action

Operator Response: To enable or initialize the subcomponent, press the Tab key to move the cursor to the higher component and enable, or initialize, the higher component. This performs the needed action on the subcomponent and on the higher component.

Related Commands: AONENABL

EZL921E ERROR VIEWING TABLE table. VIEW RC= rc

Explanation: You attempted to view the specified table in the list with the VIEW command processor, but your attempt failed.

Message Variables:
- table
- rc

Operator Response: Notify your system programmer.

System Programmer Response: Refer to the error code in the Tivoli NetView for z/OS Customization Guide. Check for error messages in the log to determine the cause of the error.

Related Commands: LOADTBL

EZL922I command COMMAND SCHEDULED FOR EXECUTION

Explanation: You scheduled the specified command to run.

Message Variables:
- command

Related Commands: DBMAINT

EZL923I ONLY NUMERIC DATA IS VALID. data IS INVALID

Explanation: You entered the specified data that is not numeric in a numeric field.

Message Variables:
- data

Operator Response: Type the correct numeric data and try again.

Related Commands: Automation settings

EZL924I PRESS key TO action OR F12 TO CANCEL

Explanation: You added a configuration entry and must press the specified key to process the specified action.

Message Variables:
- key
- action

Operator Response: To process the action, press the correct function key. To cancel the action press F12.

Related Commands: DSPCFG, POLICY
Ezl925i cannot change value value

Explanation: You attempted to change the specified value but your attempt failed.

Message Variables:
value The value you attempted to change.

System Action: AON does not process the command.

Related Commands: DSPCFG, POLICY

Ezl926i task type of type not allowed to be started, stopped or forced

Explanation: You could not process a task with the specified type because the type could not be stopped or forced inactive.

Message Variables:
type The type of task.

Related Commands: AONTASK

Ezl927i task type of type not allowed to be recycled

Explanation: In the Automation Task List display, you attempted to recycle a task that was not an appropriate resource to recycle.

Message Variables:
type The type of task.

Related Commands: AONTASK

Ezl928i component component does not have an initialization routine

Explanation: You attempted to initialize a component that does not have an initialization routine. This is not an error message. This message is for information only.

Message Variables:
component The name of the AON component

System Action: The component initialization flag is set to Y.

Related Commands: AONENABL

Ezl929i component component cannot be action because it is not initialized

Explanation: You attempted to enable a component that has not been initialized.

Message Variables:
component The name of the AON component.

action The action you attempted. The action can be ENABLED or RESET.

System Action: The component is not enabled or reset to its default.

Operator Response: If you want to enable or reset the component, you must select the action to initialize the component and press Enter. After doing this, select the action, 1=ENABLE or 3=DEFAULT, for the component and press Enter.

Related Commands: AONENABL

Ezl930i session(s) ended

Explanation: The requested CDLOG sessions stopped.

Related Commands: CDLOG

Ezl931i session type = type, not defined for domain = domain

Explanation: You attempted to start a CDLOG session that is not defined for the target NetView domain.

Message Variables:
type The session type. The types are NNT and RMTCMD.
domain The target NetView domain.

System Action: The system ignores the start request.

Operator Response: To start a session, notify your system programmer.

System Programmer Response: Add the appropriate definitions to the control file to allow the session to start.

Related Commands: CDLOG

Ezl932i session(s) started

Explanation: AON started the cross-domain NetView sessions that you requested.

Related Commands: CDLOG

Ezl934i please enter user id

Explanation: You must enter a correct NetView operator ID to start a cross-domain session.

System Action: AON delays the start request until you enter a correct NetView operator ID.

Operator Response: Enter a correct NetView operator ID for the target domain.

Related Commands: CDLOG
EZL935I  PLEASE ENTER PASSWORD

Explanation: You must enter a password to start a cross-domain NetView session.

System Action: The start request is delayed until you enter a correct NetView operator password.

Operator Response: Enter a correct password for the NetView operator.

Related Commands: CDLOG

EZL936E  INVALID OPERATOR ID ENTERED

Explanation: The NetView operator ID used to start the session is not correct for the target domain.

System Action: The session could not be started.

Operator Response: Restart the session by using a correct NetView operator ID or notify your system programmer.

System Programmer Response: Define a correct NetView operator ID in the target domain.

Related Commands: CDLOG

EZL937E  INVALID PASSWORD ENTERED

Explanation: The NetView operator ID password used to start the session is not correct for the target domain.

System Action: The session could not be started.

Operator Response: Restart the session using a correct password or notify your system programmer.

System Programmer Response: Define a correct password for the NetView operator in the target domain.

Related Commands: CDLOG

EZL938I  ISSUING COMMAND = command. PRESS F6 TO ROLL BACK TO CDLOG

Explanation: AON is running the command you requested in the target NetView domain. After the command stops processing, you must roll back to CDLOG.

Message Variables:

command The requested command

System Action: The command is routed to the target NetView domain.

Operator Response: Wait until the response has completed and rollback to the previous panel.

Related Commands: CDLOG

EZL939I  PRESS ENTER TO START SESSION USING CDLOG DEFINITIONS

Explanation: You must confirm the start of a CDLOG session using the appropriate definitions in the control file.

Operator Response: Press Enter to start the session using the CDLOG definitions displayed or press F12 to cancel the session.

Related Commands: CDLOG

EZL940E  NO SYSTEM NAME SPECIFIED IN THIS DOMAIN

Explanation: You did not supply the system name for a Dynamic Display Facility (DDF) command, and AON could not determine which system to use.

System Action: The DDF command stops.

Operator Response: Specify the system name and try the command again.

Related Commands: DDF

EZL941E  UNABLE TO START type SESSION TO DOMAIN target - INVALID SESSION DEFINITION.

Explanation: The request to start a cross-domain NetView session failed because session definitions in the control file were not correct.

Message Variables:

type The type of session. The types are NNT and RMTCMD.

target The target NetView domain.

System Action: AON does not start the session.

Operator Response: Notify your system programmer.

System Programmer Response: Determine why the error occurred and update the control file CDLOG definitions. For more information about CDLOG definitions, refer to the Tivoli NetView for z/OS Administration Reference.

Related Commands: CDLOG

EZL942E  UNABLE TO START type SESSION TO DOMAIN target.

Explanation: You attempted to start a cross-domain NetView session, but your attempt failed.

Message Variables:

type The type of session. The types are NNT and RMTCMD.

target The target NetView domain.

System Action: AON cannot start the session.
Operator Response: Notify your system programmer.

System Programmer Response: Determine why the error occurred. This message is displayed when AON does not cause the error.

Related Commands: CDLOG

---

**EZL951I DUPLICATE SELECTIONS FOUND**

Explanation: You attempted to enter a program trace into the list more than once. You attempted to enter a selection into the Session Status Filters panel more than once.

System Action: AONTRACE is not set and the session status filters are not changed.

Operator Response: Remove the duplicate entry and press Enter again.

Related Commands: AONTRACE, FXXESSF

---

**EZL952E INVALID CURSOR LOCATION**

Explanation: You attempted to issue a command from a row that cannot issue commands. The cursor must be positioned on a row that can issue commands before you press Enter.

Operator Response: Move the cursor to a valid row and press Enter.

Related Commands: VTAM command, OP INT

---

**EZL953E COMMAND LENGTH TOO LONG. MUST BE LESS THAN OR EQUAL TO length**

Explanation: You attempted to issue a command that is too long.

Message Variables:

length The length of the command on the RUNCMD.

System Action: The command does not process.

Operator Response: Change the command and press Enter.

Related Commands: NV6KCMD

---

**EZL960I DEFAULTS ENTRY CANNOT BE DELETED**

Explanation: You attempted to delete a DEFAULTS entry from the control file, but your attempt failed because you are not authorized to delete the DEFAULTS entries. You are authorized only to change them.

Operator Response: If necessary, change the DEFAULTS entries or make another selection.

Related Commands: SETTHRES, SETAUTO, SETMONIT, ACTMON, DSPCFG, POLICY

---

**EZL961W num: NOAUTO INTERVALS EXIST. NO CHANGES CAN BE MADE FROM THIS PANEL.**

Explanation: The Recovery Setting command list detected more than five NOAUTO intervals defined for this resource in the control file. No changes to recovery settings are allowed from this panel.

Message Variables:

num The number of NOAUTO intervals

Operator Response: Notify your system programmer.

System Programmer Response: Edit the control file to make any changes to the recovery settings.

---

**EZL962I **** NOTICE: ENTER 'GO' WHEN READY TO RETURN TO PANEL**

Explanation: To return to the operator interface, enter GO on the command line.

System Action: When a command is issued, you are rolled to the command facility to see the response. To return to the operator interface, enter GO on the command line.

Related Commands: GATEWAY

---

**EZL965I CURRENT DATE PAST REQUESTED DATE date**

Explanation: You attempted to set a timer for the specified date, but the date had already passed.

Message Variables:

date The date entered by the operator

System Action: The timer fails to set.

Operator Response: Correct the date and try again.

Related Commands: TIMER

---

**EZL966E BOTH INTERVAL AND DAYS CANNOT BE 0 WHEN TIMER TYPE = AFTER.**

Explanation: You attempted to change the timer type AFTER, but the attempt failed. The value of interval or days must be non-zero.

System Action: AON cannot update the timer.

Operator Response: Correct the input and try again.

Related Commands: TIMER
EZL967E  END TIME CANNOT BE LESS THAN OR EQUAL TO START WHEN DAY IS NOT = '*'

Explanations: When you specify a day to turn off recovery, the end time must be greater than the start time.

Operator Response: Specify an end time that is later than the start time and press Enter.

Related Commands: SETAUTO

EZL970I  NO TIMERS ARE SCHEDULED FOR THE FILTER CRITERIA 'filter' ON 'target'

Explanations: You attempted to view timers that are not scheduled.

Message Variables:
  filter    The filter criteria specified at the timer invocation or on the Timer main panel. A blank insert means that filter criteria was not specified.
  target    The domain or system ID where the timer command was processed.

Operator Response: Ensure that the filter criteria is specified correctly. If not, press PF3 to return to the main timer panel and reenter the criteria. If a new timer is desired, enter the appropriate information.

Related Commands: TIMER

EZL971I  REQUESTED TIMERS WERE DELETED ON 'target'

Explanations: You deleted the requested timers.

Message Variables:
  target    The domain or system ID where the timer command was processed.

System Action: AON deletes the timers.

Related Commands: TIMER

EZL972I  REQUESTED TIMER timer ADDED ON 'target'

Explanations: You added the specified timer.

Message Variables:
  timer     The ID of the timer
  target    The domain or system ID where the timer command was processed.

System Action: AON adds the timer.

Related Commands: TIMER, Operator Interface

EZL973I  REQUESTED TIMER timer CHANGED ON 'target'

Explanations: You changed the specified timer.

Message Variables:
  timer     The ID of the timer
  target    The domain or system ID where the timer command was processed.

System Action: AON changes the timer.

Related Commands: TIMER

EZL974I  REQUESTED TIMER timer ALREADY EXISTS ON 'target'

Explanations: You attempted to add the specified timer ID, but the timer was already set.

Message Variables:
  timer     The ID of the timer
  target    The domain or system ID where the timer command was processed.

System Action: AON does not set the timer.

Operator Response: Specify another timer ID and try again.

Related Commands: TIMER

EZL975I  REQUEST FAILED TIMER timer NOT ALLOWED ON 'target'

Explanations: You attempted to modify an entry on a timer panel input line that contained the string '(MORE:+)'.

Message Variables:
  variable  The entry field that was modified.

System Action: To change the entry, remove the string '(MORE:+)' and enter all of the entry data. If a change is not required, change the data to the original text and case.

Related Commands: TIMER

EZL976I  PRESS ENTER TO SWITCH TO A DIFFERENT TIMER TYPE

Explanations: You attempted to set a timer from a panel interface, but the TIMER TYPE entry did not match the current panel.

Operator Response: If a different timer type is required, press enter to process that request. To set the timer using the current panel, change the TIMER TYPE entry to match the current entry.

Related Commands: TIMER
EZL978I  ITEMS  sel1  AND  sel2  ARE  MUTUALLY
EXCLUSIVE

Explanation:  sel1  and  sel2  cannot  be  selected  together.

Message  Variables:

sel1    The  first  selection  that  is  mutually  exclusive
sel2    The  second  selection  that  is  mutually  exclusive

Operator Response:  Change  your  input  to  specify
only  one  of  the  selections.

Related  Commands:  TIMER

EZL979I  CURRENT  TIME  PAST  REQUESTED
TIME

Explanation:  AON  attempted  to  set  a  timer  type  of  AT
for  today  with  a  time  that  had  already  passed.

System  Action:  AON  does  not  set  the  timer.

Operator Response:  Enter  the  correct  time  and  try
again.

Related  Commands:  TIMER

EZL980I  OPTION  option  DOES  NOT  SUPPORT
ADDITIONAL  PANEL  SELECTIONS

Explanation:  You  selected  an  option  that  does  not
support  additional  panel  selections.

Message  Variables:

option    The  panel  option  that  does  not  support
additional  panel  selections.

Operator Response:  You  must  choose  another  option
or  clear  other  selections.

Related  Commands:  TIMER

EZL981I  OPTION  option  REQUIRES
ADDITIONAL  PANEL  SELECTIONS

Explanation:  The  option  specified  requires  you  to
make  additional  selections  on  this  panel.

Message  Variables:

option    The  panel  option  that  requires  additional
panel  selections.

Operator Response:  You  must  choose  another  option
or  make  additional  selections  on  the  panel.

Related  Commands:  TIMER

EZL982I  A  DAY  OF  THE  WEEK  WAS  NOT
SPECIFIED

Explanation:  A  panel  selection  was  made  without  a
corresponding  day  selection.

Operator Response:  You  must  select  the  day

EZL984E  KEYWORD  CONFLICT  BETWEEN
keywd1  AND  keywd2

Explanation:  This  message  is  issued  when  you  have
attempted  to  specify  two  mutually  exclusive  keywords
on  a  command.

Message  Variables:

keywd1    The  first  keyword  specified.
keywd2    The  second  keyword  specified.

Operator Response:  Choose  the  correct  keyword  and
reissue  the  command.

Related  Commands:  POLICY

EZL985I  VALID  VALUES  ARE  values

Explanation:  This  message  displays  the  specified
range  of  correct  values.

Message  Variables:

values    The  range  of  correct  values

Operator Response:  Correct  the  entry  and  press  the
appropriate  key  to  process  the  values.

EZL986I  req_val  MUST  ACCOMPANY  value1
value2

Explanation:  You  selected  a  value  on  an  input  panel
but  did  not  provide  the  other  values  that  go  with  the
selected  value.

Message  Variables:

req_val    The  missing  and  required  value  that  goes  with
value1  and  value2
value1    The  first  value  specified
value2    The  second,  optional  value  specified

System Action:  AON  continues  processing.

Operator Response:  Type  the  required  value  in  the
missing  field  and  press  Enter  to  continue.

Related  Commands:  Operator  Interface

EZL991I  INVALID  SELECTION  selection

Explanation:  You  requested  a  selection  that  is  either
incorrect  or  not  allowed  for  this  type  of  resource.

Message  Variables:

selection    The  incorrect  selection.

System Action:  The  action  fails.
Operator Response: Try again with a valid selection.

EZL992I MULTIPLE SELECTIONS ARE NOT SUPPORTED

Explanation: You attempted to select more than one item from the selection list, but the list does not support multiple selections. Or you attempted to obtain a selection list using a ? for an option that does not support them.

System Action: AON does not process a selection.

Operator Response: Select only one item and try again, or replace the ? with an appropriate entry.

EZL999I OP opid ISSUED type CMD: "cmd"

Explanation: This message is logged for tracking purposes. It provides detailed information about the operator and what command they issued.

Message Variables:
- opid: The ID of the operator
- type: The type of command issued (for example, VTAM)
- cmd: The name of the command

Related Commands: FKVE5000

EZL1101I Remote request in progress.

Explanation: This message is displayed when the AON Communications Server application is processing a request to the host NetView. The message is displayed until a response is received or the wait time has expired.

User Response: The request may be stopped by selecting the CANCEL pushbutton on the message box.

EZL1102E Confirm delete of monitor setting?

Explanation: You have selected to delete a monitor setting. This message asks you for confirmation before the setting is deleted.

User Response: Select YES to continue the deletion or NO to cancel it.

EZL1103E Storage error; Threshold data cannot be loaded. RC = n

Explanation: The Automation Thresholds page of the Automation Settings notebook encountered a storage error. You may have too many application windows open.

User Response: Close the Automations Settings notebook and any other non-essential windows and restart the Automation Settings notebook.

EZL1104E Monitor interval insert failed. RC = n

Explanation: A program error stopped the insertion of a Monitor interval in the intervals list.

User Response: Retry the operation.

EZL1105E Storage error; Monit change dialog terminated. RC = n

Explanation: A program error closed the Monitor Value panel.

User Response: Retry the operation.

EZL1106E Unable to create notebook control.

Explanation: Presentation Manager® failed to obtain the required resources to initialize the Automation Settings notebook. You may have too many application windows open.

User Response: Close non-essential application windows and open the Automation Settings notebook.

EZL1107E Help error.

Explanation: The Help Manager could not be started. No online help information is available.

EZL1108I Confirm delete of Critical Threshold setting?

Explanation: You have selected to delete a threshold setting. This message asks you for confirmation before the setting is deleted.

User Response: Select YES to continue the deletion or NO to cancel it.

EZL1109I Confirm delete of NOAUTO setting?

Explanation: You have selected to delete a NOAUTO setting. This message asks you for confirmation before the setting is deleted.

User Response: Select YES to continue the deletion or NO to cancel it.

EZL1110I Confirm delete of NOAUTO setting?

Explanation: You have selected to delete a NOAUTO setting. This message asks you for confirmation before the setting is deleted.

User Response: Select YES to continue the deletion or NO to cancel it.

EZL1112E Storage error: Monit data cannot be loaded. RC = n

Explanation: The Automation Monitor Settings page in the Automation Notebook encountered a storage error. You may have too many application windows open.

User Response: Close the Automation Settings notebook and non-essential windows. Restart the Automation Settings notebook.

EZL1113I Confirm delete of NOAUTO setting?

Explanation: You have selected to delete a NOAUTO setting. This message asks you for confirmation before the setting is deleted.

User Response: Select YES to continue the deletion or NO to cancel it.
EZL1116E  Storage error; On/Off data cannot be loaded. RC = n
Explanation: The Automation Settings On/off page encountered a storage error. You may have too many application windows open.
User Response: Close the Automation Settings notebook and non-essential application windows. Restart the Automation Settings notebook.

EZL1119E  Window positioning failed!
Explanation: Presentation Manager resources were unavailable to open the window.
User Response: Close non-essential application windows and retry the operation.

EZL1120E  An error occurred while creating a window. RC = n
Explanation: Presentation Manager resources were unavailable to open the window.
User Response: Close non-essential application windows and retry the operation.

EZL1121E  Error starting History program...RC = n
Explanation: The Automation History application failed to start.
User Response: Note the return code and report the failure to your support personnel.

EZL1122E  Memory allocation error: RC = n
Explanation: An application request for memory was not satisfied. The application stopped.
User Response: Close any non-essential application windows and restart the application.

EZL1127E  NOAUTO insert/change request failed. RC = n
Explanation: A program error closed the Set NOAUTO value panel.
User Response: Note the return code and notify your support personnel.

EZL1129E  Error displaying Help.
Explanation: The Help Manager encountered an error while trying to start the online help facility. The requested help could not be displayed.

EZL1130E  Stop Time not greater then Start time.
Explanation: The NOAUTO stop time must be greater than the start time.
User Response: Change the setting so that the stop time is greater than the start time.

EZL1131I  Remote request time out occurred!!
Explanation: The Automation Settings application timed out while waiting for a response from the AON host.
User Response: Verify the following:
  • The AON Communications Server application is running.
  • The AUTWKSTA automation operator is active on the AON host.
  • The workstation interface application (EZLMSAPL) is registered on the AON host.

  Retry the operation.

EZL2005E  Queue create failed. RC = n
Explanation: The DosCreateQueue function call failed.
User Response: Restart the program. If the failure occurs again, contact your support personnel.

EZL2008E  Queue read error
Explanation: An error was detected while reading data from the response queue. The data was ignored.
User Response: Retry the operation. If the failure occurs again, contact your support personnel.

EZL2011E  Thread creation failed
Explanation: The DosCreateThread function call failed.
User Response: Start the AON Communications Server application. If the failure occurs again, contact your support personnel.

EZL2014E  Failed to load Help Manager
Explanation: Help Manager could not be started. No help is available.

EZL2035E  DosAllocSharedMem failed. RC = n
Explanation: The AON Communications Server application failed to acquire enough memory. The application stopped.
User Response: Close any non-essential application and restart the AON Communications Server application.
EZL2036E  Register_ms_application failed, primary  
      RC = n, sec RC = n

Explanation:  The AON Communications Server  
application failed to register with the communications  
manager.

User Response:  Verify that the communications  
manager is running. Restart the AON Communications  
Server application.
Chapter 14. FKV Prefix Messages

FKV messages provide error descriptions and information about AON/SNA automation.

FKV215E  command IS USED BY AUTOMATION, OPERATORS OR OTHER PROGRAMS ARE NOT ALLOWED TO EXECUTE IT

Explanation: An unauthorized user attempted to run the specified automation program but failed.

Message Variables:

- command: The name of the command

Operator Response: Notify your system programmer.

System Programmer Response: Verify the operator profile for unauthorized users and perform problem determination.

Related Commands: NCP recovery

FKV226E  program COULD NOT FIND EXPECTED CONFIGURATION DATA FROM "command" COMMAND : NON-CRITICAL DUMP REPLY FROM RECOVERY HOST

Explanation: The specified program could not locate the expected configuration data from the specified command because you did not specify the noncritical response to the Network Control Program (NCP) DUMP/RELOAD command in the control file.

Message Variables:

- program: The name of the program
- command: The command issued

Operator Response: Notify your system programmer.

System Programmer Response: Correct or add the appropriate control file entry.

Related Commands: NCP recovery

FKV227E  program COULD NOT FIND EXPECTED CONFIGURATION DATA FROM "command" COMMAND : CRITICAL DUMP REPLY FROM RECOVERY HOST

Explanation: The specified program could not find the expected configuration data from the specified command because you did not specify the critical response to the Network Control Program (NCP) DUMP/RELOAD command in the control file.

Message Variables:

- program: The name of the program
- command: The command issued

Operator Response: Notify your system programmer.

System Programmer Response: Correct or add the appropriate control file entry.

Related Commands: NCP recovery

FKV331I  TAB TO SELECTION BOX OR PRESS F10 TO VIEW SENSE CODE DATA

Explanation: You tried to view sense code data but your cursor was in the wrong field.

Operator Response: Press the F10 or Tab key to move the cursor to the Sense Code Data field located in the lower right section of the panel.

Related Commands: NCP recovery

FKV332I  UNABLE TO RUN LUDRPOOL. resname DOES NOT HAVE AN NCP DEFINED

Explanation: You tried to issue the LUDRPOOL command against a resource that has no NCP defined.

Message Variables:

- resname: The name of the resource
Operator Response: Issue the command again to a correct resource.

**Related Commands:** SNA Help Desk

**FKV333I**  
**rename1** IS **status** DUE TO **restype2**  
**rename2**. PRESS F11 FOR ERROR DETAILS

**Explanation:** The first specified resource has the specified status because the second specified resource, which is a higher node, is not active.

**Message Variables:**
- **rename1**: The name of the resource that is being supported by the higher resource
- **status**: The status of the resource that is being supported
- **restype2**: The resource type of the higher resource
- **rename2**: The name of the higher resource

**Operator Response:** Press the F11 key to view the error information. Follow the menu to solve the resource problem.

**Related Commands:** SNA Help Desk

**FKV334I**  
NETVIEW ACCESS SERVICES IS NOT ACTIVE ON **domain**

**Explanation:** You attempted to enter the option for NetView Access Services (NVAS) on the SNA Help Desk panel, but NetView Access Services is not active.

**Message Variables:**
- **domain**: The name of the domain where NetView Access Services is not active

**Operator Response:** Notify your system programmer to start NetView Access Services.

**System Programmer Response:** Start NetView Access Services.

**Related Commands:** SNA Help Desk, Problem Determination display panel

**FKV335I**  
nvasid IS NOT LOGGED ONTO NETVIEW ACCESS SERVICES, nvas

**Explanation:** You entered an NetView Access Services (NVAS) user ID and selected NetView Access Services on the SNA Help Desk panel, but the NetView Access Services user ID is not logged on.

**Message Variables:**
- **nvasid**: The NetView Access Services user ID
- **nvas**: The NetView Access Services name defined at installation

**Operator Response:** Notify the user that called in that the ID is not logged on to NetView Access Services.

**Related Commands:** SNA Help Desk

**FKV336I**  
NO DATA RETURNED FOR NETVIEW ACCESS ID nvasid

**Explanation:** AON/SNA could not find data for the specified NetView Access Services (NVAS) user ID, even though the ID is logged onto the system.

**Message Variables:**
- **nvasid**: The NetView Access Services user ID

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Check the NetView Access Services user ID for any problems and correct them. Verify that the NetView Access Services application is working properly.

**Related Commands:** SNA Help Desk

**FKV337I**  
**rename** IS **status**. PRESS F11 FOR ERROR DETAILS

**Explanation:** You selected Problem Determination on the specified resource, and the resource is not active.

**Message Variables:**
- **rename**: The name of the resource
- **status**: The status of the resource

**Operator Response:** Press the F11 key to view the error information. Take the appropriate action on the resource.

**Related Commands:** SNA Help Desk, Problem Determination display panel

**FKV338I**  
RESOURCE **rename** IS **status**. THERE ARE NO ERROR DETAILS TO DISPLAY

**Explanation:** You selected Problem Determination for the specified resource and pressed F11, but the resource is normal. The F11 key is not available when the resource is normal.

**Message Variables:**
- **rename**: The name of the resource
- **status**: The status of the resource.

**Related Commands:** SNA Help Desk, Problem Determination display panel

**FKV339I**  
UNABLE TO ACTIVATE THE HIERARCHY FOR **rename**. 
SENSECODEx= sensecode

**Explanation:** You tried to activate the hierarchy for the specified resource, but the ACTIVATE command that you issued failed because of the specified sense code.

**Message Variables:**
**FKV501I**  DUMP OF NCP resname FAILED - error

**Explanation:** The NCP failed to DUMP because of the specified error.

**Message Variables:**
- **resname** The name of the resource
- **error** The reason for the failure

**System Action:** The NCP DUMP is not completed.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Note the reason for the DUMP failure and correct the problem.

---

**FKV502I**  LOAD OF NCP resname FAILED - reason

**Explanation:** The NCP failed to LOAD because of the specified error.

**Message Variables:**
- **resname** The name of the resource
- **reason** The reason for the failure

**System Action:** The NCP LOAD is not completed.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Note the reason for the LOAD failure and correct the problem.

---

**FKV510A**  LOAD OF NCP ncp STOPPED BECAUSE LOAD MODULE DOES NOT MATCH NEW NCP: AUTOMATION IS OFF, REPLY 'NO' TO CANCEL OR 'YES' TO RELOAD FOR REPLYID replyid

**Explanation:** AON/SNA stopped loading the specified Network Control Program (NCP) because the load module does not match the new NCP.

**Message Variables:**
- **ncp** The name of the NCP that stopped loading
- **replyid** The reply number that the operator used to control the NCP load

**System Action:** AON/SNA stops processing until an operator intervenes.

**Operator Response:** Solve the problem with the NCP load module. Respond to the outstanding reply.

**System Programmer Response:** Determine why the load module did not match the new NCP and solve the problem.

---

**FKV511I**  COMMUNICATION WITH CDRM cdrm LOST DUE TO SSCP FAILURE - (RC = returncode): AUTOMATIC RECOVERY IN PROGRESS

**Explanation:** A System Service Control Point (SSCP) failed, so the specified Cross Domain Resource Manager (CDRM) was lost. AON/SNA started the recovery process.

**Message Variables:**
- **cdrm** The CDRM that was lost
- **returncode** The return code X'0E' from the CDRM failure

**System Action:** VTAM recovers the CDRM automatically.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Try to recover the SSCP.

---

**FKV512I**  LOAD OF NCP ncp CANCELED - LOAD MODULE DOES NOT MATCH NEW NCP

**Explanation:** The load module in the Network Control Program (NCP) does not match the new NCP. The NCP cannot be loaded.

**Message Variables:**
- **ncp** The name of the NCP

**System Action:** AON/SNA recovery stops. The NCP is not loaded.

**Operator Response:** Resolve the mismatch between the load module and the NCP by using the ACTIVATE command. If you cannot solve the problem, notify your system programmer.

**System Programmer Response:** Resolve the mismatch between the load module and the NCP by using the ACTIVATE command. Reference the appropriate NetView and VTAM documentation.

---

**FKV513I**  STORAGE UNAVAILABLE FOR ADJSSCP TABLE FOR definition

**Explanation:** AON/SNA could not build the ADJSSCP table while processing the specified definition because of a lack of storage.
Message Variables:

definition
   The definition in the VTAM list

System Action:  AON/SNA issues a DISPLAY BFRUSE command.

Operator Response:  Notify your system programmer.

System Programmer Response:  Browse the NetView log for the results of the DISPLAY BFRUSE command.
Resolve the lack of storage.

Related Commands:  Network resource recovery

FKV514I  STORAGE UNAVAILABLE FOR type BUFFER POOL

Explanation:  VTAM requested more storage for the specified buffer pool, but the request could not be satisfied.

Message Variables:

type
   The type of buffer pool requested

System Action:  AON/SNA issues a DISPLAY BFRUSE command.

Operator Response:  Notify your system programmer.

System Programmer Response:  Browse the NetView log for the results of the DISPLAY BFRUSE command.
Resolve the lack of storage.

FKV515I  STORAGE UNAVAILABLE - type HAS BEEN REACHED

Explanation:  A VTAM request for storage from the specified type could not be satisfied.

Message Variables:

type
   The type of storage unit requested

System Action:  AON/SNA issues a DISPLAY BFRUSE command.

Operator Response:  Notify your system programmer.

System Programmer Response:  Browse the NetView log for the results of the DISPLAY BFRUSE command.
Resolve the lack of storage.

FKV516I  STORAGE UNAVAILABLE FOR SUBPOOL subpool

Explanation:  A VTAM request for storage from the specified subpool could not be satisfied.

Message Variables:

subpool
   The storage subpool requested

System Action:  AON/SNA issues a DISPLAY BFRUSE command.

Operator Response:  Notify your system programmer.

System Programmer Response:  Browse the NetView log for the results of the DISPLAY BFRUSE command.
Resolve the lack of storage.

FKV517I  COMMUNICATION WITH CDRM cdrm LOST DUE TO CLEANUP - THE SSCP IS RESETTING (RC = returncode)

Explanation:  AON/SNA lost communication with the specified Cross Domain Resource Manager (CDRM) during a System Service Control Point (SSCP) reset. AON/SNA is not started.

Message Variables:

cdrm
   The name of the CDRM

returncode
   The return code X'0F' from the CDRM failure

System Action:  Communication with the CDRM is lost. Automated recovery does not start.

Operator Response:  Wait for the SSCP to reestablish communications. Ensure that the CDRM recovers. If the CDRM does not recover, reactivate it. If problems persist, notify your system programmer.

System Programmer Response:  Wait for SSCP to reestablish communications. Ensure that the CDRM recovers. If the CDRM does not recover, reactivate it.

FKV518I  restype resname DISCONNECTION FAILED DUE TO LACK OF STORAGE - CURRENT STATUS is status

Explanation:  AON/SNA tried to disconnect the specified resource but failed because of a lack of storage for VTAM.

Message Variables:

restype
   The type of the resource.

resname
   The name of the resource.

status
   The current status of the resource.

System Action:  AON/SNA issues a DISPLAY BFRUSE command. The resource is inactive.

Operator Response:  Notify your system programmer if the problem persists.

System Programmer Response:  Browse the NetView log for the results of the DISPLAY BFRUSE command. Resolve the lack of storage.

FKV519I  COMMUNICATION WITH CDRM cdrm LOST DUE SSCP CONTENTION (RC = returncode)

Explanation:  AON/SNA lost communication with the specified Cross Domain Resource Manager (CDRM) because of contention with a System Service Control Point (SSCP). AON/SNA cannot recover the connection.
Message Variables:

cdrm  The name of the CDRM with which communication was lost

returncode  

The return code X’10’ that was received from VTAM when communication was lost.

System Action: Communication with the CDRM is lost. Automated recovery does not start.

Operator Response: Resolve the SSCP contention and reestablish communication with the CDRM. If problems persist, notify your system programmer.

System Programmer Response: Resolve the SSCP contention and reestablish communication with the CDRM.

FKV520I  COMMUNICATION WITH CDRM cdrm LOST DUE TO FORCED INACTIV ATE O FT H EV R( R C= returncode): AUTOMATIC RECOVERY IN PROGRESS

Explanation: AON/SNA lost communications with the specified Cross Domain Resource Manager (CDRM) because the virtual route (VR) is inactive.

Message Variables:

cdrm  The name of the CDRM

returncode  

The return code X’0B’, which was received from VTAM when communication was lost.

System Action: AON/SNA initiates recovery of the CDRM.

Operator Response: If the VR is not routed, resolve the VR failure. Reactivate the CDRM. If problems persist, notify your system programmer.

System Programmer Response: If the VR is not routed, resolve the VR failure. Reactivate the CDRM.

FKV521I  COMMUNICATION WITH CDRM cdrm LOST DUE TO VR INOP (RC = returncode): AUTOMATIC RECOVERY IN PROGRESS

Explanation: AON/SNA issued an INACTIVATE command that disrupted the session with the specified Cross Domain Resource Manager (CDRM).

Message Variables:

cdrm  The name of the CDRM

returncode  

The return code X’07’

System Action: AON/SNA stops the session with the CDRM without disrupting other active LU-U sessions. AON/SNA starts recovery on the CDRM.

Operator Response: Notify your system programmer.

System Programmer Response: Solve the problem with VR INOP.

FKV522I  COMMUNICATION WITH CDRM cdrm LOST DUE TO SSCP - FAILURE (RC = returncode): AUTOMATIC RECOVERY IN PROGRESS

Explanation: A System Service Control Point (SSCP) failure disrupted the session with the specified Cross Domain Resource Manager (CDRM).

Message Variables:

cdrm  The name of the CDRM

returncode  

The return code X’0C’

System Action: AON/SNA stops the session with the CDRM without disrupting other active LU-U sessions. AON/SNA initiates recovery of the CDRM.

Operator Response: Notify your system programmer. Issue a VARY ACT command to reestablish a session with the CDRM.

System Programmer Response: Resolve the SSCP failure.

FKV523I  TG SWITCH HAS TAKEN PLACE FOR restype resname (line WAS RECYCLED)

Explanation: AON/SNA switched transmission groups (TGs) to ensure that the lines in the TG are in order when the primary line or PHYSICAL_UNIT is activated. A TG switch occurs when a backup line is deactivated and then reactivated.

Message Variables:

restype  The type of resource

resname  The name of the resource

line  The backup line

System Action: AON/SNA resumes processing.

FKV524I  SESSION LOST BETWEEN resname AND application IN SA sa DUE TO VR INOP RECEIVED

Explanation: The session between the specified resource and the specified subarea of the specified application was lost because the virtual route (VR) between the resource and application was inoperative.

Message Variables:

resname  The name of the resource

application  

The name of the application

sa  The subarea number

Operator Response: If you have been instructed to provide backup for the application, perform the
necessary operations. If problems persist, notify your
system programmer.

**System Programmer Response:** Resolve the routing
problem. Recover the connection between the resource
and the application.

**FKV525I**  
COMMUNICATION WITH CDRM cdrm
LOST DUE TO SESSION OVERRIDE -
ACTIVATE ALREADY IN PROGRESS
(RC = returncode)

**Explanation:** The session setup for the specified Cross
Domain Resource Manager (CDRM) failed. AON/SNA
lost communications with the CDRM.

**Message Variables:**
- **cdrm** The name of the CDRM
- **returncode** The return code X'0D'

**System Action:** Communication to the CDRM is lost.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Resolve the problem
with the session setup for the CDRM.

**FKV526I**  
restype resname IS IN AN INVALID
STATE: CURRENT STATUS IS status

**Explanation:** An unrecoverable or forced error
occurred on the node. AON/SNA cannot act on the
specified resource.

**Message Variables:**
- **restype** The type of resource
- **resname** The name of the resource
- **status** The current status of the resource

**System Action:** AON/SNA issues a VARY INACT command
for the node automatically. No other
automation is started.

**Operator Response:** None, if you want the resource to
remain inactive. If the message appears to be the result
of a hardware error, follow the problem determination
procedure and notify your system programmer.

**System Programmer Response:** Put the resource in an
active or inactive state. Resolve why the resource
stayed in an unrecoverable state.

**FKV527I**  
DEACTIVATION OF resname CANNOT
BE COMPLETED BECAUSE VARY HAS
FAILED WITH SENSE: sensecode

**Explanation:** AON/SNA cannot deactivate the
specified resource because the VARY command has
failed with the sense code displayed. The node is not
available to VTAM.

**Message Variables:**
- **resname** The name of the resource
- **sensecode** The sense code

**System Action:** AON/SNA waits to inactivate the
resource with the VARY command.

**Operator Response:** Issue a VARY INACT,F command
to deactivate the node. If the problem persists, notify
your system programmer. Provide the problem
determination information.

**System Programmer Response:** Using the sense code
provided, resolve the deactivation problem for the
resource, and inactivate the resource.

**FKV528I**  
DISCONNECT OF resname FAILED
DUE TO I/O ERROR OR
INSUFFICIENT STORAGE

**Explanation:** AON/SNA tried to end a session on the
specified resource but the request failed because of an
I/O error or insufficient storage.

**Message Variables:**
- **resname** The name of the resource

**System Action:** AON/SNA resumes processing.

**Operator Response:** Issue a VARY INACT,I command
for the resource so that the system can release the
resources allocated to it. Notify your system
programmer. Provide the system programmer with
output from the problem determination action that you
received after issuing the DISPLAY BFRUSE command.

**System Programmer Response:** Resolve the I/O error
or storage shortage. Inactivate the resource.

**FKV529I**  
ACTIVATION OF minornode FAILED
DUE TO INACTIVE HIGHER NODE -
highernode, ACTIVATION OF highernode
ATTEMPTED

**Explanation:** AON/SNA cannot activate the specified
minor node because its higher-level node is inactive. To
activate the minor node, the higher node must be
active.

**Message Variables:**
- **minornode** The lower node of the resource
- **highernode** The higher node of the resource

**System Action:** VTAM rejects the VARY command
and AON/SNA tries to activate the higher node. The
minor node is recovered as part of the higher node
recovery.

**Operator Response:** Watch for associated messages to
verify that the attempt to activate succeeds.

**System Programmer Response:** If recovery of the
higher node fails, resolve the failure and activate the
higher node with SCOPE=U.
FKV530I  BYPASS THE INITIAL TEST ROUTINE FOR *resname*, REPLY OF *-U* BYPASS WAS ISSUED

Explanation: While processing a VARY ACT command or an error recovery, VTAM attempted to load the communication controller. However, the initial test routine of the load utility program could not be used because of a permanent I/O error or because of erroneous or missing job control statements. AON/SNA issued a reply of U to the initial test routine, causing the system to bypass the routine and to initiate the Network Control Program (NCP) without testing the hardware.

Message Variables:

*resname*  The name of the resource

System Action: The NCP load continues.

Operator Response: Notify your system programmer.

System Programmer Response: Browse the SYSLOG for appropriate I/O error messages and verify the job control statements of the load utility program.

FKV531I  COMMUNICATION WITH CDRM *cdrm* LOST DUE TO GATEWAY NODE CLEANUP (RC = returncode)

Explanation: You lost communications with the specified Cross Domain Resource Manager (CDRM) because of a Gateway node cleanup.

Message Variables:

*cdrm*  The name of the CDRM

*returncode*  The return code X'11'

System Action: AON/SNA stops communication with the CDRM and does not attempt to recover it.

Operator Response: Wait for the Gateway to activate and reactivate the CDRM and notify your system programmer.

System Programmer Response: Resolve the Gateway node failure and reactivate the CDRM.

FKV532I  REPLY OF *-reply-* WAS ISSUED BY AUTOMATION FOR *ncp* FROM *origin*: NON-CRITICAL DUMP REPLY FROM RECOVERY HOST

Explanation: The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply to the Option to dump NCP prompt. Channel-attached, non-recovery hosts always issue a reply of NO, so that only one AON host performs a recovery.

Message Variables:

*reply*  The reply issued to the Option to dump NCP prompt. This reply is read from the NCPRECOV statement for the NCP in the control file.

*ncp*  The name of the NCP.

*origin*  The origin of the message.

System Action: The NCP performs a dump into an allocated dump data set.

Operator Response: Notify your system programmer.

System Programmer Response: Investigate the cause of the NCP failure to prevent a future failure.

FKV533I  REPLY OF *-reply-* WAS ISSUED BY AUTOMATION FOR *ncp* FROM *origin*: CRITICAL DUMP REPLY FROM RECOVERY HOST

Explanation: The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply to the Option to dump NCP prompt. The number of NCP failures has reached the critical threshold.

Message Variables:

*reply*  The reply issued to the Option to dump NCP prompt. This reply is read from the NCPRECOV statement for the NCP in the control file.

*ncp*  The name of the NCP.

*origin*  The origin of the message.

System Action: The NCP performs a dump into an allocated dump data set.

Operator Response: Notify your system programmer.

System Programmer Response: Investigate the cause of the NCP failure to prevent a future failure.

FKV534I  REPLY OF *-reply-* WAS ISSUED BY AUTOMATION FOR *ncp* FROM *origin*: STANDARD DUMP REPLY FROM NON-RECOVERY HOST

Explanation: The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply to the Option to dump NCP prompt. Channel-attached, non-recovery hosts always issue a reply of NO, so that only one AON host performs a recovery.

Message Variables:

*reply*  The reply issued to the Option to dump NCP prompt. This reply is read from the NCPRECOV statement for the NCP in the control file.

*ncp*  The name of the NCP.

*origin*  The origin of the message.
**System Action:** The NCP performs a dump into an allocated dump data set.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Investigate the NCP failure to prevent a future occurrence.

---

**FKV535I** REPLY OF -reply- WAS ISSUED BY AUTOMATION FOR ncp FROM origin: NON-CRITICAL RELOAD REPLY FROM RECOVERY HOST

**Explanation:** The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply after receiving the Option to load NCP prompt. The threshold for a critical failure threshold has not been reached.

**Message Variables:**
- **reply** The reply issued to the prompt Option to load NCP. This reply is retrieved for the NCPRECOV control file statement.
- **ncp** The name of the NCP.
- **origin** The origin of the message.

**System Action:** AON/SNA starts loading the NCP.

---

**FKV536I** REPLY OF -reply- WAS ISSUED BY AUTOMATION FOR ncp FROM origin: CRITICAL RELOAD REPLY FROM RECOVERY HOST

**Explanation:** The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply to the Option to dump NCP prompt. The critical threshold for NCP failures has been reached.

**Message Variables:**
- **reply** The reply issued to the Option to load NCP prompt. This reply is retrieved for the NCPRECOV control file statement.
- **ncp** The name of the NCP.
- **origin** The origin of the message.

**System Action:** AON/SNA starts loading the NCP.

---

**FKV537I** REPLY OF -reply- WAS ISSUED BY AUTOMATION FOR ncp FROM origin: NON-CRITICAL RELOAD REPLY FROM NON-RECOVERY HOST

**Explanation:** The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply to the Option to dump NCP prompt. The critical limit for NCP failures has not been exceeded.

**Message Variables:**
- **reply** The reply issued to the prompt Option to load NCP. This reply is retrieved for the NCPRECOV control file statement.
- **ncp** The name of the NCP.
- **origin** The origin of the message.

**System Action:** AON/SNA starts loading the NCP.

---

**FKV538I** REPLY OF -reply- WAS ISSUED BY AUTOMATION FOR ncp FROM origin: CRITICAL RELOAD REPLY FROM NON-RECOVERY HOST

**Explanation:** The communication controller associated with the specified Network Control Program (NCP) failed. AON/SNA issued the specified reply to the Option to dump NCP prompt. The critical threshold for NCP failures has been reached.

**Message Variables:**
- **reply** The reply issued to the Option to load NCP prompt. This reply is retrieved for the NCPRECOV control file statement.
- **ncp** The name of the NCP.
- **origin** The origin of the message.

**System Action:** AON/SNA starts loading the NCP.

---

**FKV539I** SESSION LOST BETWEEN resname AND sscp IN SA sa DUE TO A FORCED DEACTIVATATION OF THE SSCP-PU SESSION

**Explanation:** AON/SNA lost the session between the specified resource and the specified System Service Control Point (SSCP) in the specified subarea of the application. AON/SNA does not initiate recovery of the session.

**Message Variables:**
- **resname** The name of the resource.
- **sscp** The application with which the resource was in session.
- **sa** The subarea of the SSCP.

**System Action:** AON/SNA does not start recovery.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Determine why the session between the SSCP and the physical unit ended and solve the problem.

---

**FKV540I** OUTSTANDING REPLY: replyid - replyid msgnum OPTION TO action ncp AVAILABLE - REPLY 'YES' OR 'NO' OR 'YES,station=LINKSTANAME'

**Explanation:** AON/SNA automation does not respond to the specified reply.

---
Message Variables:

- replyid: The outstanding reply.
- msgnum: The message number to which to reply.
- action: The action taken. The actions are DUMP or RELOAD.
- ncp: The name of the NCP.
- station: The station type to use for DUMP or RELOAD. The type is DUMPSTA or LOADSTA.

Operator Response: Reply to the outstanding reply.

FKV541I  ACTIVATION status FOR CDRM cdrm, GATEWAY PATH NOT AVAILABLE

Explanation: AON/SNA could not select a gateway Network Control Program (NCP) to support a session between two System Services Control Programs (SSCPs) with the specified Cross Domain Resource Manager (CDRM).

Message Variables:

- status: The activation status. The status is FAILED or QUEUED.
- cdrm: The name of the CDRM.

System Action: If the status is QUEUED, AON/SNA queues the activation of the CDRM, pending the availability of a suitable gateway NCP. If the status is FAILED, the activation of the CDRM failed, because of an unexpected error (such as a storage shortage), because all paths have been tried and failed, or because VTAM has not defined a suitable Gateway NCP that may become fully active in the future.

Operator Response: Notify your system programmer. To stop the CDRM from activating, issue a VARY INACT command.

System Programmer Response: Resolve the path problem and reactivate the CDRM.

FKV542I  NCP rename REQUIRES A MANUAL ACTIVATION

Explanation: You must activate the specified Network Control Program (NCP) manually because AON/SNA is off or because there is no entry for the NCP in the control file. The nodes associated with this communication controller are inaccessible.

Message Variables:

- rename: The name of the NCP

System Action: AON/SNA resumes processing.

Operator Response: Complete the following steps:

1. Issue a VARY ACT command for the NCP.
2. Verify the automation status of the NCP.
3. Verify that there is an entry for the NCP in the control file.

System Programmer Response: To recover the NCP automatically, enter the supporting controls into the control file.

FKV543I  SESSION LOST BETWEEN rename AND application IN SA sa DUE TO A DEACTIVATION OF THE VIRTUAL ROUTE

Explanation: AON/SNA lost the session between the specified Network Control Program (NCP) and the specified System Service Control Point (SSCP) in the specified subarea. The session was lost because the virtual route (VR) was deactivated. AON/SNA is enabled for both the controller and the SSCP.

Message Variables:

- rename: The name of the NCP
- application: The name of the SSCP
- sa: The subarea number of the application

System Programmer Response: Resolve the VR problem.

FKV544I  RELOAD WAS SUCCESSFUL FOR rename AND IS AVAILABLE

Explanation: AON/SNA successfully loaded the communication controller with the Network Control Program (NCP) in response to a VARY ACT command or to an NCP reload after an error recovery procedure. The communication controller is ready for use.

Message Variables:

- rename: The name of the NCP

System Action: AON/SNA resumes processing.

FKV545I  SESSION LOST BETWEEN ncp AND sscp IN SA sa DUE TO AN SSCP FAILURE

Explanation: AON/SNA lost the session between the specified Network Control Program (NCP) and the specified System Service Control Point (SSCP) in the specified subarea because the SSCP failed. AON/SNA is enabled for both the controller and the SSCP.

Message Variables:

- ncp: The name of the NCP
- sscp: The name of the SSCP
- sa: The subarea number of the SSCP

Operator Response: If you have been instructed to provide backup for the SSCP, perform the necessary
operations for backing up the SSCP. If problems persist, notify your system programmer.

**System Programmer Response:** Resolve the SSCP failure.

---

**FKV546I** TIME USED TO RELOAD **restype** **resname** HAS EXCEEDED **number** MINUTES

**Explanation:** AON/SNA started loading the specified Network Control Program (NCP) but did not finish within the specified number of minutes. The number of minutes is defined in the LOADTIME parameter of the NCPRECOV statement in the control file for the NCP.

**Message Variables:**
- **restype** The type of resource (NCP)
- **resname** The name of the resource (NCP)
- **number** The number of minutes AON/SNA has to load the NCP

**System Action:** AON/SNA resumes loading the NCP.

**Operator Response:** Determine why the loading time exceeds the allotted time or why loading failed. Notify your system programmer.

**System Programmer Response:** Check routes, links, and link capacity for any resolvable bottlenecks for the flow of a large load module and clear them.

---

**FKV547I** TIME USED TO DUMP **restype** **resname** HAS EXCEEDED **number** MINUTES

**Explanation:** AON/SNA started dumping the specified Network Control Program (NCP), but the dump did not complete within the specified number of minutes. The number of minutes is defined in the DUMPTIME parameter of the NCPRECOV statement in the control file for the NCP.

**Message Variables:**
- **restype** The type of resource (NCP)
- **resname** The name of the resource (NCP)
- **number** The number of minutes allotted for AON/SNA to dump the NCP

**System Action:** AON/SNA resumes processing.

---

**FKV548I** **linkstation** HAS CONTACTED NCP **ncp** - **ncp** IS AVAILABLE

**Explanation:** The specified link station contacted the Network Control Program (NCP). The NCP is accessible from the host.

**Message Variables:**
- **linkstation** The name of the NCP link station.
- **ncp** The name of the NCP

**System Action:** AON/SNA resumes loading the NCP.

---

**FKV549I** DUMP TIMER FOR **ncptype** **ncp** EXPIRED, DUMP AUTOMATION TERMINATED, **ncp** IS UNKNOWN TO VTAM

**Explanation:** AON/SNA exceeded the DUMP threshold for the specified Network Control Program (NCP), but the NCP is inactive and unknown to VTAM. An operator might have intervened during the dumping process.

**Message Variables:**
- **ncptype** The type of NCP
- **ncp** The name of the NCP

**System Action:** AON/SNA stops trying to recover the NCP and resumes processing.

**Operator Response:** Recover the NCP manually.

**System Programmer Response:** Check routes, links, and link capacity for resolvable bottlenecks to the flow of a large dump and resolve them.

---

**FKV550I** DUMP OF NCP **ncp** FAILED - PERMANENT I/O ERROR ON NCP OR DUMP DATASET

**Explanation:** AON/SNA cannot dump the specified Network Control Program (NCP) because of its inability to access the dump data set.

**Message Variables:**
- **ncp** The name of the NCP.

**System Action:** AON/SNA stops automatic recovery.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Resolve dump failure by recovering the NCP manually.

---

**FKV551I** REPLY FOR BYPASS INITIAL TEST FOR NCP **ncp** NOT ISSUED; AUTOMATION FOR **ncp** IS OFF: REPLY 'U' TO BYPASS OR CANCEL FOR REPLY ID replyid

**Explanation:** No NCPRECOV statement exists for the Network Control Program (NCP), so AON/SNA cannot respond automatically. The initial test failed.
Message Variables:

ncp  The name of the NCP.
replyid  The reply ID.

Operator Response: Type u to continue loading or cancel to stop loading.

FKV552I  APPLICATION application HAS BEEN TERMINATED BY VTAM

Explanation: VTAM ended the specified application.
Message Variables:

application  The name of the application

System Action: AON/SNA resumes processing.
Operator Response: Issue the DISPLAY NET command on the application to view its status. Issue the VARY ACT command to change its status.

FKV553I  APPLICATION application HAS BEEN status FOR interval

Explanation: The specified application has the specified status and has had this status for the specified interval.
Message Variables:

application  The name of the application
status  The status of the application
interval  The time allotted to the application in the specified status

Operator Response: Start the application if the application should be running. If problems persist, notify your system programmer.
System Programmer Response: Start the application if the application should be running. If you cannot start the application, determine why, correct the problem, and start the application again by issuing the START command.

FKV554I  DUMP OF NCP ncp FAILED - DUMP DATASET dataset CANNOT BE OPENED

Explanation: The dump for the specified Network Control Program (NCP) failed because AON/SNA cannot open the specified data set.
Message Variables:

ncp  The name of the NCP
dataset  The name of the data set that cannot be opened

System Action: AON/SNA stops automatic recovery.
Operator Response: Notify your system programmer.
System Programmer Response: Resolve the dump data set problem by manually dumping and recovering the NCP.

FKV555I  LINK STATION linkstation HAS LOST CONTACT WITH restype resname - resname MAY NOT BE AVAILABLE

Explanation: The link station lost contact with a Network Control Program (NCP) that has options for NCPRECOV recovery defined in the control file. If the link station is the only path to the NCP, the NCP may not be available from the host.
Message Variables:

linkstation  The link station address of the NCP
restype  The type of resource
resname  The name of the NCP

System Action: AON/SNA tries to recover the NCP if VTAM issues a WTORS message for a dump and reload.
Operator Response: Check the availability of the NCP. Watch for more messages on the status of the NCP. Notify your system programmer.
System Programmer Response: Resolve the link station failure.

FKV556I  LOAD OF ncp BY OPERATOR STARTED

Explanation: You started loading the specified Network Control Program (NCP) by using the VARY command.
Message Variables:

ncp  The name of the NCP

System Action: AON/SNA resumes loading the NCP.

FKV557I  RECOVERY TERMINATED FOR restype resname, VTAM DEFINITION NOT FOUND

Explanation: AON/SNA tried to recover the specified resource on the MONIT intervals defined in the control file. Since the last recovery attempt, the resource has become unknown to VTAM. Potentially, the major node containing the resource definition is inactive.
Message Variables:

restype  The type of resource.
resname  The name of the resource

System Action: AON/SNA stops trying to recover the resource.
Operator Response: None, if the resource is not valid for this network. Otherwise, resolve the resource failure manually. If problems persist, notify your system programmer.
System Programmer Response: None, if the resource
is not valid for this network. Otherwise, resolve the resource failure manually.

**FKV558I** DUMP OF `ncp status`

**Explanation:** AON/SNA dumped or started dumping the specified Network Control Program (NCP).

**Message Variables:**
- `ncp` The name of the NCP.
- `status` The status of the dump. The status is COMPLETE or PARTIALLY COMPLETE.

**Operator Response:** If the status is COMPLETE, you can format and print the entire dump formatted by using the utility program.

**FKV559I** DUMP OF `restype resname` FAILED - DUMP DATASET ON AN UNSUPPORTED DEVICE TYPE

**Explanation:** The dump of the Network Control Program (NCP) could not be stored into the dump data set because it is located on an unsupported device.

**Message Variables:**
- `restype` The type of NCP
- `resname` The name of the NCP

**System Action:** AON/SNA stops recovery of the NCP.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Resolve the data set problem. Manually dump and reload the NCP.

**FKV560I** LOAD OF NCP `ncp` FAILED - RECEIVED `text`

**Explanation:** AON/SNA stopped loading the specified Network Control Program (NCP) because of an error explained in the specified message text.

**Message Variables:**
- `ncp` The name of the NCP
- `text` The text of the message explaining the NCP load failure

**System Action:** AON/SNA stops for the NCP.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Load and activate the NCP manually.

**FKV561I** `resname` X25MCH DEFINITION HAS BEEN BYPASSED

**Explanation:** While AON/SNA was processing configuration files in X25INIT startup for X25MONIT, it encountered errors in the parameters of the specified resource. This message follows message EZL203I, which identifies the incorrect parameter.

**Message Variables:**
- `resname` The name of the installation-specific resource that defines the link in the configuration file.

**System Action:** AON/SNA resumes processing with the next link definition.

**System Programmer Response:** Correct the parameter in error and run X25INIT again.

**Related Commands:** X.25

**FKV562I** X25MONIT ENVIRONMENT HAS NOT BEEN INITIALIZED

**Explanation:** The user issued the X25MONIT command on a region where X25INIT is not running.

**System Action:** The X25MONIT command fails.

**System Programmer Response:** If X25MONIT is valid for this region, initialize the environment by running X25INIT.

**Related Commands:** X.25

**FKV563I** DEFINITIONS FOR `resname` ALREADY EXISTS

**Explanation:** The specified resource name is already in use for an existing link under monitoring. The resource name must be unique.

**Message Variables:**
- `resname` The name of the installation-unique resource that defines the link.

**Operator Response:** Correct the resource name in the resource name field.

**System Programmer Response:** If the name being entered is unique, contact the support center.

**Related Commands:** X.25

**FKV564I** ERRORS HAVE OCCURRED, PLEASE CORRECT HIGHLIGHTED FIELD(S)

**Explanation:** During ADD or CHANGE processing, you entered one or more fields with values that are not valid.

**Operator Response:** Correct the values in the highlighted fields and press Enter.

**System Programmer Response:** If the values are correct, and if the problem persists, contact the support center.

**Related Commands:** X.25
FKV567I .ImageField

Explanation:  A BNJ146I message was received supplying the restart and diagnostic bytes for the hierarchy in the message.

Message Variables:

vcbr1  The X.25 VCBREC1 byte for RESTART, CLEAR, and RESET causes

vcbr2  The X.25 VCBREC2 byte for DIAGNOSTIC codes

Hierarchy  The hierarchy for which the BNJ146I message was issued

System Action:  Processing continues.

Operator Response:  Use the codes in the message and refer to the NPSI Diagnosis, Customization, and Tuning Guide for more information.

Related Commands:  X.25

FKV568I .ImageField

Explanation:  A BNJ146I message was received supplying the restart and diagnostic bytes for the hierarchy in the message.

Message Variables:

vcbr1  The X.25 VCBREC1 byte for RESTART, CLEAR, and RESET causes

vcbr2  The X.25 VCBREC2 byte for DIAGNOSTIC codes

Hierarchy  The hierarchy for which the BNJ146I message was issued

System Action:  Processing continues.

Operator Response:  Use the codes in the message and refer to the NPSI Diagnosis, Customization, and Tuning Guide for more information.

Related Commands:  X.25

FKV569I .ImageField

Explanation:  A BNJ146I message was received supplying the restart and diagnostic bytes for the hierarchy in the message.

Message Variables:

vcbr1  The X.25 VCBREC1 byte for RESTART, CLEAR, and RESET causes

vcbr2  The X.25 VCBREC2 byte for DIAGNOSTIC codes

Hierarchy  The hierarchy for which the BNJ146I message was issued

System Action:  Processing continues.

Operator Response:  Use the codes in the message and refer to the NPSI Diagnosis, Customization, and Tuning Guide for more information.

Related Commands:  X.25

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System Programmer Response: Adjust the threshold value or define additional circuits as appropriate.

Related Commands: X.25

FKV573I restype resname HAS BEEN DEFINED TO X25MONIT BUT IS UNKNOWN TO VTAM

Explanation: The specified resource is defined in the control file as a X25MONIT entry or through the dynamic add facility, but a VTAM Display command cannot find it.

Message Variables:
restype The type of resource
resname The name of the resource

System Action: AON/SNA marks the resource as unknown.

Operator Response: If the definitions for the link are correct, activate the link in VTAM. If the definitions for the link are incorrect, correct the link definition.

System Programmer Response: If the definition from the control file is incorrect, correct the control file entry.

Related Commands: X.25

FKV574I count FREE SVCS FOR restype resname IS WITHIN THRESHOLD LIMIT OF threshval

Explanation: AON/SNA notified the Dynamic Display Facility (DDF) that any exceeded condition for the specified resource is resolved.

Message Variables:
restype The type of resource
resname The name of the resource
count The number of switched virtual circuit (SVC) available
threshval The threshold value for the number of free switch virtual circuits (SVCs)

Related Commands: X.25

FKV575I LUDRPOOL FOR NCP ncp = count

Explanation: The specified count is the number of available dynamic reconfiguration logical units (LUs) for the specified Network Control Program (NCP).

Message Variables:
cnt The name of the NCP
count The number of available dynamic reconfiguration LUs for the specified NCP

Related Commands: LUDRPOOL, LUDRSTAT

FKV653I LUDRPOOL FOR NCP ncp = count : THRESHOLD = threshval

Explanation: The specified number of available dynamic reconfiguration logical units (LUs) for the specified Network Control Program (NCP) is less than the specified threshold value set for the LUDRSTAT parameter.

Message Variables:
cnt The name of the NCP
count The number of available dynamic reconfiguration LUs for the specified NCP
threshval The threshold value defined for the LUDRSTAT parameter

System Action: AON/SNA notifies the Dynamic Display Facility (DDF) about the condition.

Operator Response: Notify your system programmer.

System Programmer Response: Adjust the threshold or define additional LUs as appropriate.

Related Commands: LUDRPOOL

FKV654I RESOURCE ncp IS UNKNOWN BY VTAM: CHECK NCP NAME

Explanation: VTAM does not recognize the specified Network Control Program (NCP).

Message Variables:
cnt The name of the NCP

Related Commands: LUDRPOOL

FKV655I LUDRPOOL FOR NCP ncp = count

Explanation: The LUDRPOOL command cannot support downlevel Network Control Program (NCP) software.

Operator Response: If you want a higher level of NCP software, notify your system programmer.

System Programmer Response: Upgrade the NCP software to the current level.

Related Commands: LUDRPOOL, LUDRSTAT

FKV659I THIS NCP RELEASE IS NOT SUPPORTED

Explanation: The LUDRPOOL command cannot support downlevel Network Control Program (NCP) software.

Operator Response: If you want a higher level of NCP software, notify your system programmer.

System Programmer Response: Upgrade the NCP software to the current level.

Related Commands: LUDRPOOL, LUDRSTAT

FKV801I command COMMAND IS NOT VALID FOR REMOTE RESOURCES

Explanation: You attempted to issue the specified command to a remote resource, but the resource does not support the command.

Message Variables:
command

The command issued

Related Commands: SNA Help Desk

FKV802I restype resname ON domain WAS RESOLVED BY SNA HELP DESK

Explanation: The SNA Help Desk resolved the problem with the specified resource.

Message Variables:
resname The name of the resource
restype The type of resource
domain The name of the domain

Related Commands: SNA Help Desk

FKV803I restype resname ON domain WAS UNABLE TO BE RESOLVED BY SNA HELP DESK

Explanation: The SNA Help Desk could not resolve the problem with the specified resource.

Message Variables:
resname The name of the resource
restype The type of resource
domain The name of the domain

Operator Response: Notify your system programmer about the status of the resource and explain how you attempted to resolve the problem.

System Programmer Response: Note the status of the resource and try to resolve the problem by using the appropriate VTAM reference guides.

Related Commands: SNA Help Desk

FKV804I restype resname ON domain WAS VARY INACT FORCED; THEN ACTIVATED BY SNA HELP DESK

Explanation: You used the VARY INACT command to deactivate the specified resource. The SNA Help Desk reactivated the resource.

Message Variables:
resname The name of the resource
restype The type of resource
domain The name of the domain

Related Commands: SNA Help Desk

FKV805I restype resname ON domain IS ALREADY ACTIVE

Explanation: You attempted to activate the specified resource, but the resource was already active.

Message Variables:
resname The name of the resource
restype The type of resource
domain The name of the domain

Related Commands: SNA Help Desk

FKV806I restype resname ON domain IS ACTIVE BUT IN CONNECTABLE STATUS

Explanation: The specified resource is active and ready for connection.

Message Variables:
resname The name of the resource
restype The type of resource
domain The name of the domain

Related Commands: SNA Help Desk

FKV807I restype resname ON domain IS A VALID LU AND SNA HELP DESK HAS STARTED PROCESSING

Explanation: The SNA Help Desk has started processing the specified resource.

Message Variables:
resname The name of the resource
restype The type of resource
domain The name of the domain

Related Commands: SNA Help Desk

FKV808I UNSUPPORTED VTAM FUNCTION.

Explanation: You attempted to issue an AON/SNA function that requires a level of VTAM that you are not running on your system.

Related Commands: VTAMOPT

FKV811I PORT port ADDED TO POOL pool

Explanation: You added the specified port to the specified pool in the control file.

Message Variables:
port The SNBU port
pool The SNBU pool

System Action: AON/SNA resumes processing.

Related Commands: SNBU

FKV812I PORT port DELETED FROM POOL pool

Explanation: You deleted the specified port from the specified pool in the control file.

Message Variables:
port The SNBU port
pool The SNBU pool
System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV813I**  PU *pu* ADDED TO CONTROL FILE

Explanation: You added the specified PHYSICAL_UNIT to the control file.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV814I**  PU *pu* REPLACED IN CONTROL FILE

Explanation: You replaced the specified PHYSICAL_UNIT in the control file.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV815I**  PU *pu* DELETED FROM CONTROL FILE

Explanation: You deleted the specified PHYSICAL_UNIT from the control file.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV816I**  DELETE STATUS REQUEST FOR PU *pu* CANCELED BY OPERATOR

Explanation: You attempted to delete a status request for the specified PHYSICAL_UNIT but canceled the delete request.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV817I**  DELETE STATUS REQUEST FOR PU *pu* COMPLETED

Explanation: You deleted a status request for the specified PHYSICAL_UNIT.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV818I**  DETERMINING LINE NAME FOR PU *pu*

Explanation: The program that is currently active is trying to determine the appropriate line for the Switched Network Backup Automation PHYSICAL_UNIT.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing.
Related Commands: SNBU

**FKV819I**  ERROR DETERMINING LINE NAME FOR PU *pu*

Explanation: AON/SNA encountered an error while trying to find the line to which the PHYSICAL_UNIT is attached. You issued a VTAM D NET command, but VTAM does not know where the PU is located.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA processing stops.
Related Commands: SNBU

**FKV820I**  *pu* CANNOT BE MOVED TO SNBU - NUMBER TO DIAL MISSING. CHECK CONTROL FILE ENTRY.

Explanation: You attempted to switch the specified PHYSICAL_UNIT from leased line operation to Switched Network Backup Automation, but the attempt failed because no dial numbers are specified in the control file for the PHYSICAL_UNIT.

Message Variables:

*pu*  The name of the PU (control unit)

System Action: AON/SNA resumes processing but the PU remains in leased line operation. It probably remains in inoperative or pending status.

Operator Response: Determine the number to dial for the remote modem attached to the PU, and add it to the control file dynamically by using the SETSNBU command. Use the CHGSNBU command to initiate SNBU manually. Later, add the numbers permanently by using the system editor. Notify your system programmer for help.

System Programmer Response: Update the control file with the necessary telephone numbers.

Related Commands: SNBU
FKV821I  pu HAS BEEN MOVED TO SWITCHED NETWORK BACKUP

Explanation: AON/SNA established Switched Network Backup Automation for the specified PHYSICAL_UNIT. The PU is back in service over one or more dialed lines.

Message Variables:

pu The name of the PU (control unit)

System Action: AON/SNA resumes processing.

Operator Response: Determine why the switch occurred and correct the problem. Use the CHGSNBU command to restore the PU to leased line operation. If the modem is an IBM 786x model 4y modem, it switches back automatically when the leased line is available.

Related Commands: SNBU

FKV822I  pu CANNOT BE MOVED TO SNBU - MODEM COMMAND FAILED - message

Explanation: You attempted to switch a PHYSICAL_UNIT from leased line operation to switched network backup, but the MDMCNTL command failed.

Message Variables:

pu The name of the PU (control unit)
message The text of the message received after receiving the MDMCNTL command

System Action: AON/SNA processing continues, but the PU remains in leased line operation and probably in inoperative or pending status.

Operator Response: Determine why the MDMCNTL command failed and correct the problem. Use the CHGSNBU command to start SNBU manually.

Related Commands: SNBU

FKV823I  REMOTE MODEM SET TO BACKUP SPEED

Explanation: A MDMCNTL command set the remote side of a communication link to backup speed. You issued the MDMCNTL command automatically when you issued the CHGSNBU command, or AON/SNA issued the MDMCNTL command after it received an alert for a bad E/T ratio.

System Action: AON/SNA resumes processing. When an alert indicates that the line quality is acceptable, the line returns to full speed.

Related Commands: SNBU

FKV824I  LOCAL MODEM SET TO BACKUP SPEED

Explanation: A MDMCNTL command set the local side of a communication link to backup speed. You issued the MDMCNTL command automatically when you issued the CHGSNBU command, or AON/SNA issued the MDMCNTL command after it received an alert for a bad E/T ratio.

System Action: AON/SNA resumes processing.

Related Commands: SNBU

FKV825I  BOTH MODEMS SET TO BACKUP SPEED

Explanation: A MDMCNTL command set both sides of a communication link to backup speed. You issued the MDMCNTL command automatically when you issued the CHGSNBU command, or AON/SNA issued the MDMCNTL command after it received an alert for a bad E/T ratio.

System Action: AON/SNA resumes processing. When an alert indicates that the line quality is acceptable, the line returns to full speed.

Related Commands: SNBU

FKV826I  REMOTE MODEM SET TO FULL SPEED

Explanation: A MDMCNTL command set the remote side of a communication link to backup speed. You issued the MDMCNTL command automatically when you issued the CHGSNBU command, or AON/SNA issued the MDMCNTL command after it received an alert.

System Action: AON/SNA resumes processing.

FKV827I  BOTH MODEMS SET TO FULL SPEED

Explanation: A MDMCNTL command set both sides of a communication link to backup speed. You issued the MDMCNTL command automatically when you issued the CHGSNBU command, or AON/SNA issued the MDMCNTL command after it received an alert.

System Action: AON/SNA resumes processing.

FKV828I  LOCAL MODEM SET TO FULL SPEED

Explanation: A MDMCNTL command set the local side of a communication link to backup speed. You issued the MDMCNTL command automatically when you issued the CHGSNBU command, or AON/SNA issued the MDMCNTL command after it received an alert.

System Action: AON/SNA resumes processing.
FKV829I MODEM CONTROL COMMAND FAILED. message

**Explanation:** You attempted to speed select a PHYSICAL_UNIT but the MDMCNTL command failed.

**Message Variables:**
- `message`: Text of message received after issuing the MDMCNTL command

**System Action:** AON/SNA resumes processing and tries to go into Switched Network Backup Automation for the specified PU, if that option is available.

**Operator Response:** Determine why the MDMCNTL command failed and solve the problem. Use the CHGSNBU command to disconnect SNBU or to adjust the line speed as appropriate.

FKV830I pu CANNOT BE MOVED TO SNBU. message

**Explanation:** You attempted to switch a PHYSICAL_UNIT from leased line operation to Switched Network Backup Automation, but an error stopped the switch. The failure of the MDMCNTL command did not cause the switch to stop.

**Message Variables:**
- `pu`: The remote PU (control unit)
- `message`: The text of the message received when issuing the MDMCNTL command

**System Action:** AON/SNA resumes processing, but the affected PU remains in leased line operation. It is probably in inoperative or pending status.

**Operator Response:** Determine why the failure occurred and correct the problem. Use the CHGSNBU command to initiate SNBU manually.

**Related Commands:** SNBU

FKV831I pu HAS BEEN RESTORED FROM SNBU TO LEASED LINE

**Explanation:** You moved the specified PHYSICAL_UNIT from Switched Network Backup Automation to normal leased line operation. You switched the operation when you issued the CHGSNBU command or AON/SNA switched the operation because it received a BNJ017I message.

**Message Variables:**
- `pu`: The remote PU (control unit)

**System Action:** AON/SNA resumes processing.

**Related Commands:** SNBU

FKV832I pu CANNOT BE RESTORED FROM SNBU - MODEM COMMAND FAILED. message

**Explanation:** You attempted to switch a PHYSICAL_UNIT from Switched Network Backup Automation to leased line operation, but the MDMCNTL command failed.

**Message Variables:**
- `pu`: The remote PU (control unit)
- `message`: The text of the message received while issuing the MDMCNTL command

**System Action:** AON/SNA resumes processing, but the PU remains in SNBU operation.

**Operator Response:** Determine why the MDMCNTL command failed and correct the problem. Use the CHGSNBU command to disconnect SNBU manually.

**Related Commands:** SNBU

FKV833I pu CANNOT BE RESTORED FROM SNBU - MODEM COMMAND FAILED. message

**Explanation:** You attempted to switch a PHYSICAL_UNIT from Switched Network Backup Automation to leased line operation, but the MDMCNTL command failed.

**Message Variables:**
- `pu`: The remote PU (control unit)
- `message`: The text of the message received while issuing the MDMCNTL command

**System Action:** AON/SNA resumes processing, but the PU remains in SNBU.

**Operator Response:** Determine why the MDMCNTL command failed and correct the problem. Use the CHGSNBU command to disconnect SNBU manually.

**Related Commands:** SNBU

FKV834I SNBU ENTRIES NOT DEFINED OR NOT ACCESSIBLE

**Explanation:** You could not access the Switched Network Backup Automation control file entries. Either the control file is not loaded, no SNBU entries were found, or the routine wait timed out.

**System Action:** SNBU processing stops.

**Operator Response:** Ensure that the control file is loaded. If the control file is loaded, check that the SNBU entries in it are defined. If the entries are defined, issue the command again. If the problem persists, contact your system programmer.

**Related Commands:** SNBU
FKV835I ERROR MOVING PU pu, LINE = line

Explanation: You attempted to move the specified PHYSICAL_UNIT to the specified line, but the attempt failed.

Message Variables:
- pu: The remote PU (control unit)
- line: The target line

System Action: AON/SNA stops processing the move.

Operator Response: Check the NetView log for additional VTAM messages and correct the condition before trying another move.

Related Commands: SNBU

FKV836I STATUS FILE DOES NOT CONTAIN ANY SNBU RESOURCES

Explanation: You attempted to query the status file for Switched Network Backup Automation resources but failed because there are no SNBU resources in the status file.

Related Commands: SNBU

FKV837I STARTING LPDA BLOCK FOR PU pu

Explanation: You issued an LPDA BLOCK command for the specified PHYSICAL_UNIT.

Message Variables:
- pu: The remote PU (control unit)

Related Commands: SNBU

FKV838I MOVE OF PU pu FROM line1 TO line2 STARTING

Explanation: You issued a VTAM MOVE command for the specified PHYSICAL_UNIT.

Message Variables:
- pu: The remote PU (control unit)
- line1: The source line
- line2: The target line

If an error occurs during the move, message FKV382I is displayed.

Related Commands: SNBU

FKV839I MOVE OF PU pu FROM line1 TO line2 COMPLETE

Explanation: You issued a VTAM MOVE command for the specified PHYSICAL_UNIT.

Message Variables:
- pu: The remote PU (control unit)
- line1: The source line.
- line2: The target line.

If an error occurs during the move, you see message FKV382I.

Related Commands: SNBU

FKV840I DIAL FOR PU pu STARTING

Explanation: You issued a MDMCNTL CONNECT command for the specified PHYSICAL_UNIT.

Message Variables:
- pu: The remote PU (control unit)

Related Commands: SNBU

FKV842I DIAL FOR PU pu FAILED

Explanation: You issued a MDMCNTL CONNECT command for the specified PHYSICAL_UNIT.

Message Variables:
- pu: The remote PU (control unit)

Related Commands: SNBU

FKV843I ACTIVATE FOR PORT port STARTING

Explanation: You issued a VTAM VARY NET ACT command for the specified port.

Message Variables:
- port: The SNBU port

Related Commands: SNBU

FKV844I ACTIVATE FOR PORT port COMPLETE

Explanation: You issued a VTAM VARY NET ACT command for the specified port.

Message Variables:
- port: The SNBU port

Related Commands: SNBU
**FKV845I** ACTIVATE FOR PORT port FAILED

**Explanation:** You issued a VTAM VARY NET ACT command for the specified port.

**Message Variables:**
- *port* The SNBU port

**Operator Response:** If the VTAM VARY NET ACT command failed, browse the NetView log for related messages.

**Related Commands:** SNBU

**FKV846I** INACTIVATE FOR PORT port STARTING

**Explanation:** You issued a VTAM VARY NET INACT command for the specified port.

**Message Variables:**
- *port* The SNBU port

**Operator Response:** If the VTAM VARY NET INACT command fails, you receive message FVK832I.

**Related Commands:** SNBU

**FKV847I** DISCONNECT OF PU pu STARTING

**Explanation:** AON/SNA started the process for disconnecting the specified PHYSICAL_UNIT. This message is the first one you receive during the process.

**Message Variables:**
- *pu* The name of the physical unit that is starting

**Operator Response:** If the VTAM VARY NET INACT command fails, you receive message FVK838I.

**Related Commands:** SNBU

**FKV848I** DISCONNECT OF PU pu COMPLETE

**Explanation:** AON/SNA started the process for disconnecting the specified PHYSICAL_UNIT. This is the last message you receive during the process.

**Message Variables:**
- *pu* The SNBU port

If the VTAM VARY NET ACT command fails, you receive message FVK832I. The next message you receive after FVK833I is either FVK838I, which states that AON/SNA is starting to move the PU, or FVK819I, which states that an error occurred.

**Related Commands:** SNBU

**FKV849I** SNBU OPTION NOT ENABLED

**Explanation:** You could not access the SNBU Automation option for AON.

**System Action:** AON/SNA stops the command.

**Operator Response:** Notify your system programmer if SNBU Automation must be enabled permanently. You can also enable SNBU Automation by going to the AON Base Functions panel and selecting Support Functions. This takes you to the AON Support Functions panel. From this panel, select Enable/Disable Automation to enable SNBU.

**System Programmer Response:** Update the FKVTABLE table for SNBU to ENABLE=Y.

**Related Commands:** LISTSNBU, DISSNBU, CHGSNBU, CHGSPEED, DISPOOL, SETPOOL, SETSNBU, and QRYSNBU

**FKV850I** pu CANNOT BE MOVED TO SNBU. NO PORTS AVAILABLE IN POOL pool

**Explanation:** You attempted to place a Switched Network Backup Automation PHYSICAL_UNIT into dial backup mode. Your attempt failed because placing the PU in dial backup mode requires a pooled modem and none is available.

**Message Variables:**
- *pu* The name of the PU
- *pool* The name of the modem

**Related Commands:** SNBU

**FKV851I** pu CANNOT BE MOVED TO SNBU. NO MODEM POOLS DEFINED.

**Explanation:** You attempted to place a Switched Network Backup Automation PHYSICAL_UNIT into dial backup mode. Your attempt failed because the PU requires a pooled modem and no modem pools are defined.

**Message Variables:**
- *pu* The name of the PU

**System Programmer Response:** If necessary, define a modem pool.

**Related Commands:** SNBU

**FKV852I** pu CANNOT BE RESTORED FROM SNBU - HIERARCHY ERROR.

**Explanation:** You attempted to switch a PHYSICAL_UNIT from Switched Network Backup Automation to leased line operation but an error in the hierarchy stopped the switch. The error did not occur because of an MDMCNTL command failure.

**Message Variables:**
The name of the PU

System Action: Processing continues, but the PU remains in SNBU operation.

Operator Response: Determine why the failure occurred and correct the problem. Then use the CHGSNBU command to disconnect SNBU manually.

Related Commands: SNBU

FKV853I pu CANNOT BE MOVED TO SNBU. MOVE FOR line1 TO line2 FAILED.

Explanation: You attempted to switch a PHYSICAL_UNIT from leased line operation to Switched Network Backup Automation, but an error stopped the switch. The error did not occur because of a MDMCNTL command failure.

Message Variables:
pu The name of the PU
line1 Line you are switching from
line2 Line you are trying to switch to

System Action: Processing continues, but the PU remains in leased line operation, probably in inoperative or pending status.

Operator Response: Determine why the failure occurred and correct the problem. Then use the CHGSNBU command to initiate SNBU manually.

Related Commands: SNBU

FKV854I pu CANNOT BE RESTORED FROM SNBU - VTAM DEFINITION ERROR.

Explanation: You attempted to switch a PHYSICAL_UNIT from Switched Network Backup Automation to leased line operation but a VTAM definition error stopped the switch. The error did not occur because of a MDMCNTL command failure.

Message Variables:
pu The name of the PU

System Action: Processing continues, but the PU remains in leased line operation.

Operator Response: Determine why the failure occurred and correct the problem. Then use the CHGSNBU command to disconnect SNBU manually.

Related Commands: SNBU

FKV855I pu CANNOT BE RESTORED FROM SNBU - CANNOT ACTIVATE LINE line

Explanation: You attempted to switch a PHYSICAL_UNIT from Switched Network Backup Automation to leased line operation but the switch stopped because the line cannot be activated. The error did not occur because of an MDMCNTL command failure.

Message Variables:
pu The name of the PU
line The name of the line

System Action: Processing continues, but the PU remains in leased line operation.

Operator Response: Determine why the failure occurred and correct the problem. Then use the CHGSNBU command to disconnect SNBU manually.

Related Commands: SNBU

FKV858I pu HAS BEEN RESTORED FROM SNBU TO LEASED LINE, BUT IS NOT ACTIVE

Explanation: You moved the specified physical unit (PU) from switched network backup automation (SNBU) to normal leased line operation. The operation was switched because either you issued the CHGSNBU command, or AON/SNA received a BNJ017I message. AON/SNA attempted to activate the PU, but failed.

Message Variables:
pu The name of the remote PU (control unit)

System Action: AON/SNA resumes processing. The PU is in leased line operation, probably in a pending status.

Operator Response: Determine why the failure occurred and correct the problem.

Related Commands: SNBU

FKV914I NO MORE SUBORDINATE NODES TO DISPLAY

Explanation: You attempted to view a lower resource, but the lowest resource is already displayed.

Related Commands: SNAMAP

FKV930I UNKNOWN ERROR CODE: errorcode

Explanation: You entered an incorrect error code.

Message Variables:
errorcode The error code entered

Operator Response: Contact the person who reported the problem to verify that the error code is correct. If the error code is correct, enter it again. If the error code is correct but still not recognizable, notify your system programmer.

System Programmer Response: Note the error code and notify Tivoli Customer Support.

Related Commands: SNA Help Desk
FKV933E  INVALID X.25 ERROR CODE. MUST BEGIN WITH 'L', 'P', 'Q', OR 'R'
Explanation: You entered an incorrect X.25 error code.
Operator Response: Correct the entry.
Related Commands: SNA Help Desk

FKV934I  UNABLE TO FIND ANY TYPE= restype FOR SCOPE= scope, CHKAUTO= ckauto
Explanation: You issued the NETSTAT command, but NETSTAT could not find any resources to display based on your entry.
Message Variables:
restype The type of resource
scope The search parameter
ckauto The check automation flag
Related Commands: NETSTAT

FKV935I  SNBU IS NOT SELECTABLE BECAUSE SNBU IS DISABLED
Explanation: You attempted to select a Switched Network Backup Automation command from the SNA Help Desk panel, but SNBU is not enabled.
Operator Response: If you want SNBU, select Support Functions from the AON Base Functions panel. From this panel, select Enable/Disable Automation to enable SNBU.
Related Commands: SNA Help Desk

FKV937I  SNBU IS NOT SELECTABLE BECAUSE resname HAS NO PU
Explanation: You attempted to select a Switched Network Backup Automation command from a SNA Help Desk panel, but the specified resource has no physical unit for a higher resource. SNBU works only on physical units.
Message Variables:
resname The name of the resource
Related Commands: SNA Help Desk

FKV940I  INVALID COMMAND SELECTED
Explanation: You attempted to issue a command that is not correct for the type of resource.
Related Commands: LISTSNBU

FKV942I  INVALID SELECTION - MUST BE A REMOTE PU
Explanation: You attempted to act on a PHYSICAL_UNIT, but the PU is not known to VTAM.
Related Commands: CHGSNBU, CHGSPEED
FKV949I INVALID REQUEST - PLEASE RETRY

Explanation: You selected an action that is not supported, or you requested to act on an improper panel field.

Operator Response: Check your request and enter it again.

Related Commands: LISTSNU

FKV950I RESOURCE NAME REQUIRED

Explanation: You attempted a Switched Network Backup Automation action but did not select a resource for the action.

Operator Response: Select a PHYSICAL_UNIT and enter the action again.

Related Commands: SETSNBU, CHGSNBU, CHGSPEED

FKV951I RESOURCE NAME CHANGED - PRESS ENTER TO USE

Explanation: While using SETSNBU, you changed the name of the PHYSICAL_UNIT to a name that is not defined.

Operator Response: Press Enter to define the current PU using the values of the prior PU.

Related Commands: SETSNBU

FKV952I RESOURCE NAME CHANGED - CURRENT VALUES ARE DISPLAYED

Explanation: While using SETSNBU, you changed the name of the PHYSICAL_UNIT to a name that is defined.

Operator Response: To change the settings, press Enter.

Related Commands: SETSNBU

FKV953I ONE OR MORE DEFAULTS ARE DISPLAYED

Explanation: You entered a SETSNBU command for a Switched Network Backup Automation PHYSICAL_UNIT. One or more of the default automation settings are being used.

Related Commands: SETSNBU

FKV954I CURRENT DEFAULTS ARE DISPLAYED

Explanation: You entered a SETSNBU command without specifying the name of a PHYSICAL_UNIT. The switched network backup automation default values are displayed. You pressed PF9 on the TCP/IP for OS/390 Session Status Filters panel.

Related Commands: SETSNBU, FKV955I THIS IS A NEW SNBU RESOURCE DEFINITION. PRESS ENTER TO ADD

Explanation: You entered a SETSNBU command for an undefined physical unit (PU). The default switched network backup automation settings are displayed.

Change the default settings for this resource and press ENTER to add the definition. Press F3 to cancel the add function.

Related Commands: SETSNBU

FKV955I CANNOT SPEED SWITCH LEVEL 2 MODEM

Explanation: You attempted to speedswitch a Link Segment Level 2 modem. This action is not supported.

Related Commands: CHGSNBU, CHGSPEED

FKV956I POOL NAME MUST BE 4 CHARACTERS OR LESS

Explanation: You referenced a Switched Network Backup Automation modem pool, but the name of the pool must be four or fewer characters in length.

Operator Response: Try again using a correct modem pool name.

Related Commands: SETSNBU

FKV957I DEFINE POOL BEFORE USING

Explanation: You attempted to define a line for a Switched Network Backup Automation modem pool, but the pool does not exist.

Operator Response: Define the modem pool and try again.

Related Commands: SETPOOL

FKV958I POOL MUST BE DEFINED IF APO IS SPECIFIED

Explanation: You specified APO=YES for a Switched Network Backup Automation PHYSICAL_UNIT definition. This also requires the use of a modem pool.

Operator Response: Select a valid modem pool and enter the command again.

Related Commands: SETSNBU

FKV959I NO MODEM POOLS DEFINED

Explanation: You attempted to define a line for a Switched Network Backup Automation modem pool, but no SNBU pools are defined.
Operator Response: If necessary, notify your system programmer.
System Programmer Response: Add SNBUPOOL entries to the control file.
Related Commands: SETPOOL

FKV964I  line NOT DEFINED TO A MODEM POOL
Explanation: The specified line is not defined to a modem pool.
Message Variables: line The name of the line that is not defined
Related Commands: SETPOOL

FKV965I  MODEM POOL NAME IS REQUIRED
Explanation: You issued the SETPOOL command for a Switched Network Backup Automation resource, but no pool is defined for the resource.
Operator Response: Select a modem pool for the resource.
Related Commands: SETPOOL

FKV966I  LINE NAME IS REQUIRED
Explanation: You issued a SETPOOL command, but did not specify a line name.
Operator Response: Enter a valid line name.
Related Commands: SETSNBU

FKV970I  PHONE NUMBER IS REQUIRED WITH AUTOBK
Explanation: You requested the AUTOBK command, but did not provide phone numbers for the dial command.
Operator Response: Provide dial phone numbers.
Related Commands: SETSNBU

FKV971I  ERROR IN PHONE NUMBER(S)
Explanation: The phone numbers specified for a Switched Network Backup Automation dial are in error.
Operator Response: Correct the phone numbers.
Related Commands: SETSNBU

FKV972I  PHONE NUMBER INVALID - LOCAL MODEM
Explanation: The phone number you specified for the local modem includes incorrect characters. Only the characters 0–8, F, P, -, (, and ) are valid.
Operator Response: Correct the phone number.
Related Commands: SETSNBU

FKV973I  PHONE NUMBER INVALID - REMOTE MODEM
Explanation: The phone number you specified for the remote modem includes incorrect characters. Only the characters 0–8, F, P, -, (, and ) are valid.
Operator Response: Correct the phone number.
Related Commands: SETSNBU

FKV974I  PHONE NUMBER TOO BIG
Explanation: You attempted to enter one or more phone numbers that are too long.
Operator Response: Correct the phone numbers.
Related Commands: SETSNBU

FKV980I  ENTER TYPE OF CHANGE: 1-ADD 2-DELETE
Explanation: You did not specify an action for the SETPOOL command.
Operator Response: Select 1 for Add or 2 for Delete.
Related Commands: SETPOOL

FKV989I  VERIFY SELECTION AND PRESS ENTER TO CONTINUE.
Explanation: You requested that the SNA Help Desk start a Switched Network Backup Automation action.
Operator Response: Verify the action and press Enter to start it.
Related Commands: CHGSNBU, CHGSPEED

FKV993I  CANNOT CHANGE POOL DEFINITION
Explanation: You attempted to change a pool definition of type POOL. This definition can be issued only against a physical unit (PU).
Operator Response: Press the Tab key to move the cursor to a PU name and press F4. Then, select the Change option and press Enter.
Related Commands: LISTSNBU

FKV996I  INVALID SELECTION FOR SNBU - VALID RESOURCES ARE PU AND LINE
Explanation: You attempted to issue a SNBU command against a resource that is not a physical unit (PU) or a LINE.
Operator Response: Press the Tab key to move the cursor to a PU or LINE and issue the SNBU command again.

Related Commands: SNA Help Desk

FKV997I UNABLE TO RUN SNBU ON LINE

Explanation: You attempted to issue a SNBU command on a line but there is no defined physical unit (PU) to which the LINE can send the command.

Message Variables:

resname The name of the resource

Related Commands: SNA Help Desk

FKV998I INVALID SELECTION TO CANCEL.

Explanation: You attempted to cancel a logical unit (LU) that is in an unknown or disconnected state or has no sessions.

Message Variables:

resname The name of the resource

Operator Response: Press the Tab key to move the cursor to a resource that is known and is not one of the above and enter a character to cancel the session.

Related Commands: SNA Help Desk
Chapter 15. FHX Prefix Messages

FKX messages provide error descriptions and information about AON/TCP.

FKX101I IDLE TIME THRESHOLD EXCEEDED FOR CONNECTION conn_id BETWEEN stack_ipaddr : port AND client_ipaddr : port.
ACTION=NOTIFY SP=sp_name
POLICY=policy_name.

Explanation: AON/TCP monitoring detected that a connection for the specified port has exceeded the IDLETIME specification.

Message Variables:
- conn_id: The connection which exceeded the IDLETIME threshold, in the format of decimal connection ID/hexadecimal connection ID
- stack_ipaddr: The IP address of the stack
- client_ipaddr: The IP address of the client
- port: The port number of the stack or client
- sp_name: The TCP/IP stack name
- policy_name: The IPCONN policy governing this action

System Action: Based on policy definitions, the AON notification policy is invoked.
Operator Response: Notify your system programmer.
System Programmer Response: Determine why the connection exceeded the idle time criteria and take the appropriate action, if necessary. The IPCONN policy specification for the application might need to be revised.

FKX104I MINIMUM BYTES THRESHOLD EXCEEDED FOR CONNECTION conn_id BETWEEN stack_ipaddr : port AND client_ipaddr : port.
ACTION=NOTIFY SP=sp_name
POLICY=policy_name.

Explanation: AON/TCP monitoring detected that a connection for the specified port has exceeded the MINBYTES specification.

Message Variables:
- conn_id: The connection which exceeded the MINBYTES threshold, in the format of decimal connection ID/hexadecimal connection ID
- stack_ipaddr: The IP address of the stack
- client_ipaddr: The IP address of the client
- port: The port number of the stack or client
- sp_name: The TCP/IP stack name
- policy_name: The IPCONN policy governing this action

System Action: Based on policy definitions, the AON notification policy is invoked.
Operator Response: Notify your system programmer.
System Programmer Response: Determine why the connection exceeded the idle time criteria and establish the connection again, if necessary. The IPCONN policy specification for the application might need to be revised.

FKX102I IDLE TIME THRESHOLD EXCEEDED FOR CONNECTION conn_id BETWEEN stack_ipaddr : port AND client_ipaddr : port.
ACTION=DROP SP=sp_name
POLICY=policy_name.

Explanation: AON/TCP monitoring detected that a connection for the specified port has exceeded the IDLETIME specification and has broken the connection.

Message Variables:
- conn_id: The connection which exceeded the IDLETIME threshold, in the format of decimal connection ID/hexadecimal connection ID
- stack_ipaddr: The IP address of the stack
- client_ipaddr: The IP address of the client
- port: The port number of the stack or client
- sp_name: The TCP/IP stack name
- policy_name: The IPCONN policy governing this action

System Action: Based on policy definitions, the AON notification policy is invoked and the connection is dropped.
Operator Response: Notify your system programmer.
System Programmer Response: Determine why the connection exceeded the idle time criteria and take the appropriate action, if necessary. The IPCONN policy specification for the application might need to be revised.
connection exceeded the minimum bytes criteria and take the appropriate action, if necessary. The IPCONN policy specification for the application might need to be revised.

FKX105I MINIMUM BYTES THRESHOLD EXCEEDED FOR CONNECTION
conn_id BETWEEN stack_ipaddr : port
AND client_ipaddr : port.
ACTION=DROP SP=sp_name
POLICY=policy_name.

Explanation: AON/TCP monitoring detected that a connection for the specified port has exceeded the MINBYTES specification and has broken the connection.

Message Variables:
conn_id The connection which exceeded the MINBYTES threshold, in the format of decimal connection ID/hexadecimal connection ID
stack_ipaddr The IP address of the stack
client_ipaddr The IP address of the client
port The port number of the stack or client
sp_name The TCP/IP stack name
policy_name The IPCONN policy governing this action

System Action: Based on policy definitions, the AON notification policy is invoked.

Operator Response: Notify your system programmer.

System Programmer Response: Determine why the connection exceeded the minimum bytes criteria and take the appropriate action, if necessary. The IPCONN policy specification for the application might need to be revised.

FKX108I MAXIMUM BYTES THRESHOLD EXCEEDED FOR CONNECTION
conn_id BETWEEN stack_ipaddr : port
AND client_ipaddr : port.
ACTION=NOTIFY SP=sp_name
POLICY=policy_name.

Explanation: AON/TCP monitoring detected that a connection for the specified port has exceeded the MAXBYTES specification and has broken the connection.

Message Variables:
conn_id The connection which exceeded the MAXBYTES threshold, in the format of decimal connection ID/hexadecimal connection ID
stack_ipaddr The IP address of the stack
client_ipaddr The IP address of the client
port The port number of the stack or client
sp_name The TCP/IP stack name
policy_name The IPCONN policy governing this action

System Action: Based on policy definitions, the AON notification policy is invoked and the connection is dropped.

Operator Response: Notify your system programmer.

System Programmer Response: Determine why the connection exceeded the maximum bytes criteria and establish the connection again, if necessary. The IPCONN policy specification for the application might need to be revised.
FKX204I INVALID IP ADDRESS FOR
sp-ADDRESS ip address

Explanation: One or more octects of the supplied IP address is non-numeric.

Message Variables:
sp The name of the TN3270 server request
ip address The supplied IP address from the configuration file

System Action: The command terminates.

Operator Response: If problems persist, notify your system programmer.

System Programmer Response: Define a valid IP address for this TN3270 server.

Related Commands: FKXE2700, IPSTAT, AON 4.2.2

FKX400I tracetype SCHEDULED FOR SP sp BY OPERATOR operid

Explanation: NetView has successfully started the trace requested by operator operid for the service point sp.

Message Variables:
tracetype The type of trace requested. Valid types are CTRACE or PKT.
sp The AON service point for which the trace was requested.
operid The ID of the operator who made the trace start request.

Related Commands: IPTRACE

FKX401I tracetype STOPPED FOR SP sp BY OPERATOR operid

Explanation: The request to stop the trace completed successfully.

Message Variables:
tracetype The type of trace requested. Valid types are CTRACE or PKT.
sp The name of the AON service point that was traced.
operid The ID of the operator who requested the trace.

Related Commands: IPTRACE

FKX402I tracetype action START FOR SP sp
FAILED - MESSAGE msgid RECEIVED.

Explanation: The attempt to start or stop the trace has failed. The msgid is the message received from the MVS TRACE command.

Message Variables:
tracetype The type of trace requested. Valid types are CTRACE or PKT.
action Either START or STOP
sp The name of the AON service point for which the trace was requested
msgid The error message received from the MVS TRACE command

System Action: The command fails.

Operator Response: Issue the command again.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX403I tracetype TARGET DOMAIN/PROC FOR SP sp IS NOT VALID

Explanation: The target NetView domain and TCP/IP procedure name for the service point sp is not recognized by AON.

Message Variables:
sp The name of the AON service point for which the trace was requested.

System Action: The command fails.

Operator Response: Correct the names of the target NetView domain and TCP/IP procedure and issue the command again. If you are using the 3270 interface, contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support.
Related Commands: IPTRACE

FKX406I   tracetype - DELAYED TRACE FAILED FOR SP sp BY operid

Explanation: NetView could not schedule the timer for a trace to start at a later date and time.

Message Variables:

tracetype  The type of trace requested. Valid types are CTRACE or PKT.
sp       The name of the AON service point for which the trace was requested
operid    The ID of the operator who requested the trace

System Action: The command fails.

Operator Response: If necessary, stop the active trace and issue the command again.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX411I   UNABLE TO STOP tracetype ON SP sp - TRACE NOT ACTIVE

Explanation: NetView has determined that no trace type of tracetype currently exists for this service point.

Message Variables:

tracetype  The type of trace requested. Valid types are CTRACE or PKT.
sp       The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: Contact the system programmer.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX412I   START tracetype ON SP sp FAILED - TRACE ALREADY SCHEDULED

Explanation: NetView has determined that a delayed trace type of tracetype already exists for this service point.

Message Variables:

tracetype  The type of trace requested. Valid types are CTRACE or PKT.
sp       The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: If necessary, cancel the delayed trace and issue the command again.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE
FKX413I THE PROCNAME proc IS NOT DEFINED ON SP sp

Explanation: The proname proc requested for this trace does not exist on this service point.

Message Variables:
proc The name of the TCP/IP procedure
sp The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: Contact the system programmer.

System Programmer Response: Verify that the FXXTRACE.spTARGET common global variable for this service point is correctly set. If this is an AON-defined service point, ensure that the TCPNAME parameter of the TCP390 statement is set to the correct name. If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX430I NO VALID CTRACE OPTIONS SPECIFIED - sp

Explanation: Either no CTRACE options were specified or none of the options were valid for this trace request.

Message Variables:
sp The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: Verify the options being requested are correct. If you are using the 3270 interface, contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX431I DUPLICATE CTRACE OPTION opt SPECIFIED - sp

Explanation: A duplicate option was specified in the trace start request.

Message Variables:
sp The name of the AON service point for which the trace was requested
opt The name of the duplicate option

System Action: The command fails.

Operator Response: Verify the options being requested are correct. If you are using the 3270 interface, contact the system programmer.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX432I INVALID CTRACE OPTION opt SPECIFIED - sp

Explanation: An invalid option was specified in the trace start request.

Message Variables:
sp The name of the AON service point for which the trace was requested
opt The name of the invalid option

System Action: The command fails.

Operator Response: Verify the options being requested are correct. If you are using the 3270 interface, contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX433I NO VALID CTRACE OPTIONS SPECIFIED - sp

Explanation: None of the options specified in the trace start request are valid.

Message Variables:
sp The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: Verify the options being requested are correct. If you are using the 3270 interface, contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX434I INVALID IP ADDRESS ipaddr SPECIFIED FOR CTRACE - sp

Explanation: An IP address specified for the trace start request is not in the correct format.

Message Variables:
sp The name of the AON service point for which the trace was requested
ipaddr The IP address

System Action: The command fails.

Operator Response: Verify the IP address is specified in the correct dotted decimal format.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE
Related Commands: IPTRACE

FKX435I  INVALID IP PORT ipport SPECIFIED FOR CTRACE - sp

Explanation: An invalid port number was found in the requested trace start.

Message Variables:

sp The name of the AON service point for which the trace was requested
ipport The IP port number

System Action: The command fails.

Operator Response: Verify the IP ports being requested are valid.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX436I  NO PKT TRACE OPTIONS MATCH ANY VALID LINK NAMES FOR sp

Explanation: NetView checks the service point for its link names and matches them to the link names in the request. No matches were found.

Message Variables:

sp The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: Verify the options being requested are correct. If you are using the 3270 interface, contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX437I  INVALID option (opt) SPECIFIED FOR PKT TRACE START - sp

Explanation: One of the PKT trace options specified has an invalid value.

Message Variables:

sp The name of the AON service point for which the trace was requested
option The type of PKT trace option found in error
opt The value in error

System Action: The command fails.

Operator Response: Verify the options being requested are valid.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX438I  SIZE OF THE TOTAL OPTIONS REQUESTED IS TOO LARGE - sp

Explanation: CTRACE has a limit of 1024 characters in the options field. The requested options, including values, IP address, and port, has exceeded this maximum.

Message Variables:

sp The name of the AON service point for which the trace was requested

System Action: The command fails.

Operator Response: Reduce the options being requested.

Related Commands: IPTRACE

FKX460I  tracetype STARTED AND AUTOSTOP SCHEDULED FOR SP sp BY operid

Explanation: The trace request and automatic stop requests were successful.

Message Variables:

tracetype The type of trace requested. Valid types are CTRACE or PKT.
sp The name of the AON service point for which the trace was requested
operid The ID of the operator who requested the trace

Related Commands: IPTRACE

FKX461I  tracetype STARTED BY operid FOR SP sp BUT AUTOSTOP FAILED

Explanation: The trace request was successful, but the requested automatic stop was not.

Message Variables:

tracetype The type of trace requested. Valid types are CTRACE or PKT.
sp The name of the AON service point for which the trace was requested
operid The ID of the operator who requested the trace

System Action: Trace is started, but will require a manual stop.

Operator Response: Stop the trace and determine why NetView was unable to schedule the timer.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.
FKX462I  tracetype STARTED BY operid FOR SP sp BUT AUTOSTOP BLOCKED BY SECURITY

Explanation: The trace request was successful, but the requested automatic stop was not allowed by NetView security.

Message Variables:
tracetype  The type of trace requested. Valid types are CTRACE or PKT.
sp  The name of the AON service point for which the trace was requested
operid  The ID of the operator who requested the trace

System Action: Trace is started, but will require a manual stop.

Operator Response: Contact the system programmer.

System Programmer Response: Verify the operator has sufficient NetView security access to set the timer. If the problem persists, contact Tivoli Customer Support.

Related Commands: IPTRACE

FKX470I  NO SERVICE POINTS FOUND MATCHED SP sp

Explanation: The name of the service point or stack entered by the operator does not match the SPs defined (TCP390 definition) in the DSIPARM member FKXCFG01 configuration file.

Message Variables:
sp  The name of the AON service point for which the trace was requested

Operator Response: Enter the correct service point name as defined in FKXCFG01 and issue the command again.

Related Commands: IPTRACE

FKX480I  TIMEOUT IN COLLECTING TRACE INFO AT DOMAIN dom

Explanation: A command to collect trace information at the NetView domain dom was issued, but the global variable WAITTIME initialized at AON startup has expired.

Message Variables:
dom  The name of the NetView domain

Operator Response: The system might be busy. Try to reissue the command at a later time.

System Programmer Response: If necessary, increase the WAITTIME.

Related Commands: IPTRACE

FKX490I  NO ESTABLISHED COMMUNICATION WITH REMOTE DOMAIN dom

Explanation: Communication with the remote domain cannot be established. There is no active session with the remote domain.

Message Variables:
dom  The name of the remote domain as defined in the DSIPARM member FKXCFG01 configuration file (using TCP390 definitions).

Operator Response: Activate communication with the remote system.

Related Commands: IPTRACE

FKX500I  restype resname ON servicept FAILURE DETECTED BY PASSIVE MONITORING - RECOVERY INITIATED

Explanation: AON/TCP detected a failure on the specified NetView for AIX resource.

Message Variables:
restype  The type of resource
resname  The name of the resource
servicept  The name of the NetView for AIX service point

System Action: AON/TCP starts recovery monitoring on the MONIT intervals defined in the control file and updates the Dynamic Display Facility (DDF). Automated recovery does not occur.

Operator Response: If problems persist, notify your system programmer.

System Programmer Response: Resolve the failure by going to the service point workstation and correcting the problem.

Related Commands: IPTRACE

FKX501I  restype resname ON servicept HAS RECOVERED - RECOVERY TERMINATED

Explanation: AON/TCP recovered the specified resource.

Message Variables:
restype  The type of resource
resname  The name of the resource
The name of the NetView for AIX service point

**System Action:** Recovery monitoring stops. Active monitoring starts, if the supporting definitions exist in the control file. AON/TCP removes the resource from the display in the Dynamic Display Facility (DDF).

**Explanation:** AON/TCP received a CPU load alert from the NetView for AIX service point. The CPU load exceeded the percentage for the load defined in the parameter for THRESHOLDS CPU in the control file.

**Message Variables:**
- `restype` The type of resource
- `resname` The name of the resource
- `servicept` The name of the NetView for AIX service point
- `currentcpu` The current CPU load
- `threshold` The threshold of the CPU load

**System Action:** AON/TCP updates the Dynamic Display Facility (DDF).

**Operator Response:** If the CPU load is unacceptable, notify your system programmer.

**System Programmer Response:** If the CPU is overloaded, resolve the problem.

**FKX505I** ROUTER `router_name` ON `servicept` HAS INACCESSIBLE LINKS (`failed_link_list`)

**Explanation:** A router has 1 or more interfaces that cannot be pinged through the NetView for AIX service point. The router IP address can be pinged so the router is still accessible through the TCP/IP network. A router may be a hub, router, or gateway.

**Message Variables:**
- `router_name` The name of the router
- `servicept` The name of the NetView for AIX service point
- `failed_link_list` All the links that have failed on the router

**System Action:** Failure processing, if appropriate, was initiated. DDF and operators are notified.

**Operator Response:** Resolve link failure on router.

**System Programmer Response:** Resolve link failure on router.
System Action: Failure processing for Link is initiated. No action is taken for the router, except that the router is in LINKDOWN status. DDF and logs are updated. Operators receive FKX505I.

Operator Response: Resolve link failure on router.

System Programmer Response: Resolve link failure on router.

FKX507I  AUTHORIZATION FAILURE
DETECTED ON restype resname BY servicept

Explanation: AON/TCP detected an authorization failure on the specified resource. You see this message when a value of ALL is defined in the THRESHOLDS AUTH parameter.

Message Variables:
restype  The type of resource
resname  The name of the resource
servicept The name of the NetView for AIX service point

System Action: AON/TCP does not start recovery.

Operator Response: Notify your system programmer.

System Programmer Response: Follow procedures for following up on an authorization failure.

FKX508I  AUTHORIZATION FAILURE
THRESHOLD EXCEEDED FOR restype resname ON servicept - failures FAILURES WITHIN interval

Explanation: The specified resource exceeded its threshold for authorization failures. The specified number of failures occurred within the specified interval. The number of allowed authorization failures for the resource is defined in the THRESHOLDS AUTH parameter.

Message Variables:
restype  The type of resource
resname  The name of the resource
servicept The name of the NetView for AIX service point
failures The number of authorization failures
interval The time period

System Action: AON/TCP does not start recovery.

Operator Response: Notify your system programmer.

System Programmer Response: Follow procedures for following up on an authorization failure.

FKX509I  restype resname ON servicept FAILURE DETECTED BY ACTIVE MONITORING - RECOVERY INITIATED

Explanation: AON/TCP active monitoring detected a failure on the specified resource.

Message Variables:
restype  The type of resource
resname  The name of the resource
servicept The name of the NetView for AIX service point

System Action: Recovery monitoring starts on the MONIT control file intervals. AON/TCP does not start automated recovery, but updates the Dynamic Display Facility (DDF).

Operator Response: Notify your system programmer.

System Programmer Response: If necessary, intervene manually to solve the problem. Follow local procedures for recovering a NetView for AIX service point or TCP/IP host.

FKX510I  IPPORT MONITORING CANNOT BE STOPPED

Explanation: You attempted to stop monitoring a port, but port monitoring cannot be stopped individually.

System Action: The command fails.

Operator Response: Notify your system programmer.

System Programmer Response: All ports under a defined stack can be stopped at the same time by purging their active and recovery timers.

FKX512I  restype resname ON servicept ACCESSIBLE BY IP ADDRESS ipaddr BUT NOT BY HOST NAME hostname, THE NAME SERVER MAY BE DOWN

Explanation: Active monitoring detected a failure with the specified resource. The resource is accessible at the specified IP address but not by the specified host name. This condition often occurs when the name server in the domain fails. This message appears to operators only if NTFY=ALL is defined in the LSTTHRESH NAMESERVER statement in the control file.

Message Variables:
restype  The type of resource
resname  The name of the resource
servicept The name of the NetView for AIX service point
ipaddr  The IP address of the resource
hostname
The host name of the resource

System Action: AON/TCP does not process the failure because the resource is still accessible on the network by its IP address.

Operator Response: Check the status of the name servers and notify your system programmer.

System Programmer Response: Check the status of the name servers and resolve the problem with the name servers.

FKX513I NAME SERVER ACCESS THRESHOLD EXCEEDED (errors ERRORS IN interval), A NAME SERVER MAY BE DOWN

Explanation: You exceeded the threshold for failed attempts at accessing a name server. The specified number of failures occurred over the specified interval. You could not access the resource by its IP address or host name. The threshold counter for name server failures is defined in the LSTHRESH NAMESERVER statement in the control file.

Message Variables:
errors The threshold of allowable access errors for the name server
interval The time period during which the errors registered

Operator Response: Check the status of the name servers and notify your system programmer.

System Programmer Response: Check the status of the name servers and resolve the problem with the name servers.

FKX515I restype resname ON servicept PING ROUND TRIP TIME OF currentrtt MS EXCEEDS PERFORMANCE THRESHOLD OF definedrtt MS

Explanation: During an active monitoring cycle, AON/TCP uses ping statistics to monitor the availability of a resource. The time it took for a ping to complete a round trip from the specified resource exceeded the time defined for the resource in the PINGRTT parameter of the ACTMON statement in the control file.

Message Variables:
restype The type of resource
resname The name of the resource
servicept The name of the NetView for AIX service point
currentrtt The current round trip time for a ping

System Action: AON/TCP continues active monitoring and does not process failures. AON/TCP updates the Dynamic Display Facility (DDF).

Operator Response: Follow local procedures for resolving problems with slow traffic.

System Programmer Response: Follow local procedures for resolving problems with slow traffic.

FKX516I restype resname ON servicept currentlost% LOST PACKETS EXCEEDS PERFORMANCE THRESHOLD OF definedlost%

Explanation: During an active monitoring cycle, AON/TCP uses ping statistics to monitor the availability of a resource. The percentage of packets lost during a ping from the specified resource exceeded the percentage of lost packets for the resource defined in the PKTLOSS parameter in the ACTMON statement in the control file.

Message Variables:
restype The type of resource
resname The name of the resource
servicept The name of the NetView for AIX service point
definedlost The percentage of allowable lost packets for a ping, which is defined in the control file
currentlost The current percentage of lost packets for a ping

System Action: AON/TCP continues active monitoring and does not start failure processing. AON/TCP updates the Dynamic Display Facility (DDF).

Operator Response: Follow local procedures for resolving problems with slow traffic. If you cannot resolve the problems with slow traffic, notify your system programmer.

System Programmer Response: Follow local procedures for resolving problems with slow traffic.

FKX611I SESSION info HAS BEEN DROPPED

Explanation: The DROP command was issued for this resource, and a positive response was returned.

Message Variables:
info For TCP/IP connections, info contains the session number that was dropped.
For DVIPA connections, info contains an address containing four segments, separated by periods, defined as follows:

DVIPAAddress.DVIPAPORT.ClientAddress.ClientPort

Related Commands: AON/TCP Session Status

FKX612I SESSION info COULD NOT BE DROPPED — COULD NOT BE FOUND

Explanation: The DROP command was issued for this resource, and the session id was not found by NETSTAT.

Message Variables:

info For TCP/IP connections, info contains the session number that was dropped.

For DVIPA connections, info contains an address containing four segments, separated by periods, defined as follows:

DVIPAAddress.DVIPAPORT.ClientAddress.ClientPort

Operator Response: Notify your system programmer.

System Programmer Response: Check that the NetView system user is defined in the Obey file for the TCP/IP stack which the DROP command is issued, or your SAF product file. Refer to the Tivoli NetView for z/OS Command Reference or the NetView online help for details on identifying NetView to TCP/IP. If the problem persists, contact Tivoli Customer Support.

Related Commands: AON/TCP Session Status

FKX613I SESSION info COULD NOT BE DROPPED — ERROR UNKNOWN

Explanation: The DROP command was issued for this resource and an undetermined problem occurred.

Message Variables:

info For TCP/IP connections, info contains the session number that was dropped.

For DVIPA connections, info contains an address containing four segments, separated by periods, defined as follows:

DVIPAAddress.DVIPAPORT.ClientAddress.ClientPort

Operator Response: Notify your system programmer.

System Programmer Response: Verify that AON is properly communicating with the TCP/IP stack. Check any TCP/IP error messages that may have been issued. If the problem persists, contact Tivoli Customer Support.

Related Commands: AON/TCP Session Status

FKX614I SESSION info COULD NOT BE DROPPED — NOT AUTHORIZED

Explanation: The DROP command was issued for this resource and the TSO server user ID is not defined in the Obey file for the TCP/IP stack or your SAF product file.

Message Variables:

info For TCP/IP connections, info contains the session number that was dropped.

For DVIPA connections, info contains an address containing four segments, separated by periods, defined as follows:

DVIPAAddress.DVIPAPORT.ClientAddress.ClientPort

Operator Response: Notify your system programmer.

System Programmer Response: Check the AON configuration file TCP390 entry for the service point. Add the SERVER or UNIXSERV parameter if it is not specified. If either parameter is specified, contact Tivoli Customer Support.

Related Commands: AON/TCP Session Status

FKX615I CONNECTION DOES NOT EXIST

Explanation: You issued a command, but the connection does not exist, was recently dropped, or was terminated.

System Action: The command fails.

FKX621I NO SERVER DEFINED FOR SERVICE POINT spnode sp

Explanation: You issued a command to a service point, but no server was found in the AON configuration file.

Message Variables:

spnode The NetView domain of the service point.

sp The service point name for which the command is being attempted.

The command is terminated.

Operator Response: Notify your system programmer.

System Programmer Response: Check the AON configuration file TCP390 entry for the service point. Add the SERVER or UNIXSERV parameter if it is not specified. If either parameter is specified, contact Tivoli Customer Support.

Related Commands: AON/TCP Session Status, PING, SNMP, TRACERTE,

FKX622I NO ACTIVE TSO SERVERS FOR SERVICE POINT sp

Explanation: You tried to issue a TSO command to a service point :mv:sp:emv and no TSO Server jobs were found active.
**Message Variables:**

`sp` The service point name for which the command is being attempted. This is an optional value.

**System Action:** The command is terminated.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Reinitialize the TSO Server jobs. If the problem persists, contact Tivoli Customer Support.

**Related Commands:** AON/TCP Session Status, PING, TRACERTE

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**FKX623I NO DATACOL PROCEDURE DEFINED FOR SERVICE POINT sp**

**Explanation:** No DATACOL parameter was found on the TCP390 statement for this service point.

**Message Variables:**

`sp` The service point name for which the command is being attempted.

**System Action:** The command is terminated.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Check the AON Configuration file TCP390 entry for the service point. Add the appropriate DATACOL parameter if it is not coded. If it is, contact Tivoli Customer Support.

**Related Commands:** FKXE2210

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**FKX624I NO DROP PROCEDURE DEFINED FOR SERVICE POINT sp**

**Explanation:** No DROP parameter was found on the TCP390 statement for this service point.

**Message Variables:**

`sp` The service point name for which the command is being attempted.

**System Action:** The command is terminated.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Check the AON Configuration file TCP390 entry for the service point. Add the appropriate DROP parameter if it is not coded. If it is, contact Tivoli Customer Support.

**Related Commands:** FKXE2210

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**FKX651I THE DATA REQUEST request IS NOT SUPPORTED**

**Explanation:** A data collection request was issued and the value of the Request field is not supported by the SNMPView data collector routine.

**Message Variables:**

`request` The value of the data collection request submitted.

**System Action:** The command is terminated.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Correct the name of the data collection request — ensure that the name is in all upper case. If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXE281G, FKXE282G, FKXE281M, FKXE282M

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**FKX670I SET REQUEST SUCCESSFUL**

**Explanation:** An SNMPView SNMP SET request was issued and a positive result was returned.

**System Action:** The command is terminated.

**Related Commands:** FKXE281G, FKXE282G, FKXE281M, FKXE282M

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**FKX671I SET REQUEST FAILED**

**Explanation:** An SNMPView SNMP SET request was issued and detected an authorization failure.

**System Action:** The command is terminated.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Check the operator’s authorization to issue an SNMP SET for this resource. If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXE281G, FKXE282G, FKXE281M, FKXE282M

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**FKX625I DROP PROCEDURE module_name COULD NOT BE FOUND FOR sp**

**Explanation:** A DROP procedure was defined on the IPTH3270 definition in the configuration file for this service point, but it was not found in DSICLD.

**Message Variables:**

`module_name` The name of the procedure that was defined in the configuration file.

`sp` The service point name for which the command is being attempted.

**System Action:** The command is terminated.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Check the operator’s authorization to issue an SNMP SET for this resource. If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXE281G, FKXE282G, FKXE281M, FKXE282M
FKX680I NO TCP CONNECTIONS FOUND FOR INTERFACE ifno ON RESOURCE resname

Explanation: A request was issued to display the list of connections for the specified interface on a resource, and SNMPView has previously determined that there are no sessions for this interface.

Message Variables:
ifno The interface number requested
resname The name of the TCP/IP resource requested

System Action: The command is terminated.
Related Commands: FKXE281G, FKXE282G, FKXE281M, FKXE282M

FKX681I NO IP ADDRESS IS FOUND FOR INTERFACE ifno ON RESOURCE resname

Explanation: A request was issued to display the list of connections for the specified interface on a resource, but there is no IP address associated with the selected interface. SNMP needs an IP address to collect connection data.

Message Variables:
ifno The interface number requested
resname The name of the TCP/IP resource requested

System Action: The command is terminated.
Related Commands: FKXE281G, FKXE282G, FKXE281M, FKXE282M

FKX682I FUNCTION NOT SUPPORTED FOR z/OS release

Explanation: A request was issued that is not supported by your release of z/OS.

Message Variables:
release The release of z/OS you are currently using.

System Action: The command is terminated.
Related Commands: SNMPVIEW

FKX701I THE CURRENT STATUS OF restype resname IS resstat

Explanation: Active Monitoring has found the status of the named resource to be either DEGRADED, THRESH, or NOSNMP.

Message Variables:
restype The resource type of the resource.
resname The ALIAS name of the resource.
resstat The status of the resource, which is either DEGRADED, THRESH, or NOSNMP:
DEGRADED One or more interfaces on this resource is inactive.
THRESH One or more of the MIBs requested to be tested in the control file has exceeded the defined threshold.
NOSNMP The resource was defined to use SNMP to collect status but SNMP did not respond to the request. However, active monitoring was able to successfully PING the resource.

System Action: Monitoring continues.
Operator Response: Use TCP/390 Resource Manager to determine if there are inactive interface(s).
System Programmer Response: For NOSNMP, determine if SNMP is supported for the resource and is active. If SNMP is not supported, change the active monitoring definitions to an appropriate method. If the status reported is incorrect, contact Tivoli Customer Support.

FKX752I RUNCMD TO restype resname CANCELED BY OPERATOR operator-COMMAND command FAILED

Explanation: While a ping or service command was running on the specified service point, the specified operator canceled the run command (RUNCMD) sent to the service point.

Message Variables:
restype The type of the resource
resname The name of the resource on the NetView for AIX service point
operator The name of the operator who canceled the command
command
   The name of the command canceled by the operator

System Action: The command on the RUNCMD stops.

Related Commands: PING

FKX753I  NO COMPONENT SERVICE POINTS
   DEFINED - AON TCPIP COMPONENT
   CANNOT FUNCTION

Explanation: You tried to process an alert or initialize
   AON/TCP, but the specified TCP/IP component is not
   defined in the control file.

Message Variables:
   component
      The name of the TCP/IP component

Operator Response: Notify your system programmer.

System Programmer Response: Define the NetView
   for AIX service points in the control file.

FKX755I  restype resname NOT ACTIVE
   - RECEIVED MESSAGE number SENSE
   CODE sensecode

Explanation: You sent a run command (RUNCMD) to
   the specified resource on the specified service point,
   but the resource is not active.

Message Variables:
   restype  The type of the resource
   resname  The name of the resource on the NetView for
            AIX service point
   number  The message ID from the RUNCMD sent to
            the service point
   sensecode  The sense code information from the
            RUNCMD

System Action: AON/TCP stops processing the
   function.

Operator Response: Note the message ID and sense
code information, and run first level problem
determination on the service point. If problems persist,
notify your system programmer.

System Programmer Response: Note the error
   information, then go to the workstation and determine
   why the service point is failing to process RUNCMDs.

Related Commands: NV6KPING, NV6KRPNG

FKX901I  INCORRECT VALUE DETECTED.
   PRESS PF1 FOR HELP

Explanation: One or more values specified for an
   SNMPView is not correct.

System Action: The command is terminated.

Operator Response: Use the help information to
determine the valid values for setting the failing
requests.

System Programmer Response: If the value to be set
   is within the accepted range, contact Tivoli Customer
   Support.

Related Commands: FKXE281G, FKXE282G,
   FKXE281M, FKXE282M

FKX910I  SERVICE POINT NAME SET. PRESS
   ENTER TO CONTINUE

Explanation: The name of the service point is set to
   issue pings.

Operator Response: Make other changes and press
   Enter to continue.

Related Commands: NV6KPING, NV6KRPNG

FKX911I  UNABLE TO FIND SERVICE POINT
   FOR NODE resname

Explanation: You entered the name of the specified
   resource on the Ping a Service Point panel without
   specifying the name of a service point. AON/TCP
   searched each service point for the resource, but the
   search failed. The resource might not be accessible.

Message Variables:
   resname  The name of the NetView for AIX resource

Operator Response: Verify that the spelling of the
   resource name in the control file is correct. If the
   resource name is spelled incorrectly, select another
   service point by typing ? in the entry field for service
   point and pressing Enter.

System Programmer Response: Verify the resource
   entry in the AON/TCP control file. If the resource
   entry is not in the control file, add it. Otherwise,
   initialize AON/TCP again by typing AON 1.8.3.

Related Commands: NV6KPING, NV6KRPNG

FKX912I  ERROR ISSUING RUNCMD TO
   SERVICE POINT servicept RECEIVED rc

Explanation: You sent a run command (RUNCMD) to
   the specified service point but the command failed.

Message Variables:
   servicept  The name of the NetView for AIX service
               point

Related Commands: NV6KPING, NV6KRPNG
The return code from the RUNCMD

**Operator Response:** Note the return code from the RUNCMD. If RC=1, the service point is not active and the PING command received no response. If RC=5, the service point is active but is not responding. Notify your system programmer to correct the problem with the service point.

**System Programmer Response:** Go to the service point and correct the problem.

**Related Commands:** NV6KPING, NV6KRPING

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**FKX913I** ENTER A REMOTE COMMAND

**Explanation:** You must enter a command to send to the NetView for AIX service point.

**Operator Response:** Type a command and press Enter.

**Related Commands:** NV6KCMD

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**FKX914I** ERROR ISSUING COMMAND TO SERVICE POINT spoperid RECEIVED error

**Explanation:** A TCP/IP command was issued to a service point and a non-zero return code was received from the command. This usually indicates a loss of communications to the MVS TCP/IP service point.

**Message Variables:**

- spoperid: The service point to which the command was issued and the automation operator that issued the command
- error: The error return code received from the command

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Check the connection between NetView and the TCP/IP Service point. To check the error codes, issue the HELP PIPE TSO or HELP PIPE UNIX command. The command issued depends upon whether you are using a TSO or UNIX service point. If the problem persists, contact Tivoli Customer Support.

**Related Commands:** AON/TCP Session Status, PING, TRACERTE

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**FKX915I** INCORRECT MIB VARIABLE FORMAT. ONE VARIABLE PER LINE

**Explanation:** More than one entry was coded on a MIB variable line in the panel. Only a single entry per-line is valid.

**System Action:** The incorrect value is displayed in red.

**Operator Response:** Correct the entry and issue the command again.

**Related Commands:** FHX2510, FHX2520, FHX2530

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**FKX916I** NO VALUE SPECIFIED.

**Explanation:** Using the SET command option, a MIB variable name was entered, but no corresponding value was entered.

**System Action:** The incorrect line is displayed in red.

**Operator Response:** Correct the entry and issue the command again.

**Related Commands:** FHX2510

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**FKX917I** NO VARIABLE NAME SPECIFIED

**Explanation:** Using the SET command option, a value was entered, but no corresponding MIB variable name was entered.

**System Action:** The incorrect line is displayed in red.

**Operator Response:** Correct the entry and issue the command again.

**Related Commands:** FHX2510

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**FKX931I** THE REQUESTED GROUP group DOES NOT EXIST IN THE FKXSNMP FILE

**Explanation:** A group name was requested, but there is no entry for this group in the FKXSNMP file.

**Message Variables:**

- group: The group name defined in the FKXSNMP file

**System Action:** The command is terminated.

**Operator Response:** Correct the entry in the FKXSNMP file and issue the command again.

**System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FHX2520

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**FKX932I** NO INDEX MIB DEFINED FOR TABLE GROUP group

**Explanation:** A TABLE type group was requested, but no index variable is defined for this group in FKXSNMP.

**Message Variables:**

- group: The group name defined in the FKXSNMP file

**System Action:** The command is terminated.

**Operator Response:** Correct the entry in the FKXSNMP file and issue the command again.

**System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FHX2520
FKX933I  INVALID GROUP DEFINITION group IN FKXSNMP FILE

Explanation: Group is incorrectly defined in FKXSNMP. Possible errors include a group name containing more than 15 characters, a group name containing more than one word, or a lower case keyword GROUP.

Message Variables:

- group: The group name defined in FKXSNMP file

Operator Response: Correct the entry in the FKXSNMP file and issue the command again.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: FKXE2520

FKX934I  DUPLICATED GROUP NAME group IN FKXSNMP FILE

Explanation: Group name cannot be duplicated.

Message Variables:

- group: The group name defined in the FKXSNMP file

Operator Response: Correct the entry in the FKXSNMP file and issue the command again.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: FKXE2520

FKX940I  INCOMPATIBLE OPTION opt SPECIFIED FOR THIS RESOURCE.

Explanation: You issued a TCP/IP command that is not supported by the target service point.

Message Variables:

- opt: The AON automation option or component that communicates with the target service point.

Operator Response: Specify a different resource or service point and enter the command again.

Related Commands: IPMAN

FKX941I  INCORRECT field SPECIFIED FOR RESOURCE resname SNMPMIB mibnum.

Explanation: An error was found in the "field" in the MIBVAR numbered "mibnum" for TCP/IP resource "resname".

Message Variables:

- field: The threshold value specified.
- THRESH: The threshold value specified.
- OPERATOR: The operation symbol.

Operator Response: The current keyword value pair can be changed but not deleted.

Related Commands: IPMAN

FKX950E  INSUFFICIENT INFORMATION TO ACTIVELY MONITOR THIS RESOURCE

Explanation: There is insufficient information defined in the current control file entry to start monitoring for this resource.

System Action: The request to start active monitoring for this resource fails.

Operator Response: For IPPORT resources each of the following fields are required: PROTOCOL, TCPNAME, and PORT.

Related Commands: IPMAN

FKX951E  KEYWORDS FROM OTHER CONTROL FILE ENTRIES CANNOT BE DELETED

Explanation: The control file keyword value pair cannot be deleted because it is not defined to the selected control file entry.

System Action: The delete request fails.

Operator Response: The current keyword value pair cannot be deleted.

Related Commands: IPMAN
FKX952I THE NEWLY ADDED FIELD IS SHOWN BUT MUST BE SUBMITTED TO TAKE EFFECT

Explanation: The keyword value pair was added and is now displayed with the others for this control file entry. However, you must submit the changes for all the fields for this field to be added in storage.

Operator Response: Press F4 to submit the control file changes including the addition of any newly added keyword value pairs.

Related Commands: IPMAN

FKX953E ONE OF THE FOLLOWING IS REQUIRED: &1 &2 &3 &4

Explanation: The action requested requires at least one of the listed keywords or parameters be properly specified.

Message Variables:

&1..&4 One or more keywords or parameters (one must be supplied).

System Action: The request fails.

Operator Response: Supply one of the keywords or parameters listed with a value.

FKX954E RESNAME resname ALREADY IN USE

Explanation: The rename you specified or are attempting to add is already in use.

Message Variables:

resname The rename specified that is already in use

System Action: The request fails.

Operator Response: Specify a unique rename or delete the duplicate rename and retry the current operation.

FKX960I NO SERVICE POINTS FOUND FOR SESSION MONITORING

Explanation: FKXE2200 (Session Monitoring) was unable to find TCP390 IPTN3270.

System Action: The command is terminated.

FKX961I UNABLE TO RESOLVE AN IP ADDRESS FOR HOST FVT06T

Explanation: A host name was entered as a search parameter. NetView was unable to determine an IP address associated with this host. Session Monitoring requires an IP address when searching a TN3270 server for sessions.

System Action: The command is terminated.

Operator Response: Check that the host name is valid. If the problem persists contact your system programmer.

System Programmer Response: If the host name is defined correctly in your network, contact Tivoli Customer Support.

Related Commands: FKXE2200, IPSTAT, AON 4.2.2

FKX962I WILDCARDS ARE NOT SUPPORTED FOR TN3270 SERVER sp

Explanation: You entered a wildcard character (*) in the search field. Session Monitoring does not support wild card addresses for TN3270 servers.

Message Variables:

sp The name of the TN3270 server requested.

System Action: The command is terminated.

Operator Response: Retry the command with a valid IP address or host name.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: FKXE2200, IPSTAT, AON 4.2.2

FKX963I NO SERVICE POINT DEFINED FOR TN3270 SERVER sp

Explanation: No service point is found in the IPTN3270 Configuration file entry for this TN3270 server.

Message Variables:

sp The name of the TN3270 server requested.

System Action: The command is terminated.

Operator Response: Contact your system programmer.

System Programmer Response: Add an SP parameter on the IPTN3270 statement for this TN3270 server. If the problem persists, contact Tivoli Tivoli Customer Support.

Related Commands: FKXE2200, IPSTAT, AON 4.2.2

FKX970I NO SESSIONS MATCH DEFINED FILTER CRITERIA

Explanation: Configured filter criteria has resulted in all active sessions being filtered from your display.

Operator Response: Verify that your filters and the AND or OR operands are properly defined.

FKX979E UNIXSERV=YES IS REQUIRED ON TCP390 STATEMENT IN POLICY DEFINITION

Explanation: During AON/TCP initialization, AON determined that there was a TCP390 statement for the local domain that did not contain a UNIXSERV=YES
parameter. This parameter is required.

- **System Action:** AON/TCP initialization stops.
- **Operator Response:** Notify the system programmer.
- **System Programmer Response:** Add UNIXSERV=YES to the TCP390 statement for the local domain and reinitialize AON.

---

**FKX980I** UNIX SERVICES FUNCTION module_name WAS NOT FOUND

**Explanation:** A call was made to use a NetView supplied UNIX System Services function, but the module was not found in any UNIX System Services searched directory.

**Message Variables:**

- module_name: The name of the called NetView Supplied UNIX System Services function.

- **System Action:** The command is terminated.
- **Operator Response:** Contact your system programmer.
- **System Programmer Response:** Install the module in a UNIX System Services searched directory. If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXE2200, IPSTAT, AON 4.2.2

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**FKX981I** UNABLE TO RUN UNIX SERVICES FUNCTION module_name

**Explanation:** A call was made to use a NetView supplied UNIX System Services function, but the permission bits for the module refused execution.

**Message Variables:**

- module_name: The name of the called NetView Supplied UNIX System Services function.

- **System Action:** The command is terminated.
- **Operator Response:** Contact your system programmer.
- **System Programmer Response:** You need to resolve the permission bits for this module.

**Related Commands:** FKXE2200, IPSTAT, AON 4.2.2

---

**FKX982I** UNIX SERVICES ERROR RECEIVED: message_text

**Explanation:** A call was made to use a NetView supplied UNIX System Services function, and an error was returned from UNIX System Services.

**Message Variables:**

- message_text: The text of the error message returned from UNIX System Service.

- **System Action:** The command is terminated.
- **Operator Response:** Verify that the hostname is valid, and retry the command.
- **System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXE2200, FKXE2200, IPSTAT, AON 4.2.2

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**FKX983I** NETVIEW TIMEOUT BEFORE RESPONSE RECEIVED FROM TCP/IP

**Explanation:** A SNMP request was sent to UNIX System Services, but the NetView timed out before any data was returned from UNIX System Services TCP/IP.

- **System Action:** The command is terminated.
- **Operator Response:** Try the command again. If the problem persists, contact your system programmer.
- **System Programmer Response:** Adjust the amount of time the NetView Pipe will wait for a response by changing the ENVIRON TIMEOUT SNMP value.

**Related Commands:** FKXE2200, IPSTAT, AON 4.2.2

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**FKX984I** TIMEOUT RECEIVED FROM SNMP REQUEST

**Explanation:** An SNMP request was issued and no data was received except this SNMP Timeout response. This timeout indicates that the IP resource from which the data was requested does not have SNMP support active.

- **System Action:** The command is terminated.
- **Operator Response:** Retry the command, and verify that the resource has SNMP support active.
- **System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXEDV01, FKXEDVM1

---

**FKX985I** TCP/IP IS UNABLE TO RESOLVE HOSTNAME resname

**Explanation:** A request was issued for SNMP data from the IP resource, but TCP/IP was not able to find the hostname.

**Message Variables:**

- resname: The hostname of the IP resource

- **System Action:** The command is terminated.
- **Operator Response:** Contact your system programmer.
- **System Programmer Response:** If the problem persists, contact Tivoli Customer Support.

**Related Commands:** FKXEDV01, FKXEDVM1
FKX986I UNIX SERVER IS NOT AVAILABLE, PPI ERROR 26 RECEIVED

Explanation: NetView was unable to send the TCP/IP command to UNIX System Services.

System Action: The command is terminated.

Operator Response: Check that the NetView PPI is initialized, and that the UNIX server is active.

System Programmer Response: If the problem persists, contact Tivoli Customer Support.

Related Commands: FXXEDV01, FXXEDVM1

FKX987I UNIX AUTHORIZATION FAILED, UNIX ERROR -11 RECEIVED

Explanation: A TCP/IP command request was issued and a UNIX System Services return code -11 error was returned. This response indicates that the operator is not properly defined to use UNIX System Services.

System Action: The command is terminated.

Operator Response: Contact System Programming.

System Programmer Response: Define NetView to UNIX System Services.

Related Commands: FXXEDV01, FXXEDVM1

FKX988I ERRORS RECEIVED FROM SNMP REQUEST. HIT F10 FOR MESSAGES

Explanation: An SNMP request was issued, and in addition to or instead of TCP/IP data, TCP/IP messages were returned. Select F10 from the screen, to see the messages.

System Action: The command is continued.

Operator Response: Review the message to see if further action is required.

Related Commands: FXXEDV01, FXXEDVM1

FKX989I NO CONNECTIONS FOUND FOR THIS INTERFACE

Explanation: A request was issued to display the list of connections for the specified interface on a resource, and SNMPView cannot find any connections for that interface.

System Action: The command is terminated.

System Programmer Response: If sessions exist, and re-issuing the command gives the same results, contact Tivoli Customer Support.

Related Commands: FXXE281G, FXXE282G, FXXE281M, FXXE282M
Chapter 16. FLB Prefix Messages

This section describes the FLB prefix messages for SNA Topology Manager.

### FLB000I MESSAGE msgnum WAS ISSUED BUT THIS MESSAGE DOES NOT EXIST IN MESSAGE TABLE DSIMDMFB

**Explanation:** The message processing routines were asked to issue a message which is not found in message table DSIMDMFB.

**Message Variables:**

- **msgnum**
  - The number of the message that cannot be found

**System Action:** The request to issue the message is cancelled.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that message table DSIMDMFB exists and is properly installed. If it is, record the message number and contact Tivoli Customer Support.

### FLB010E FLBTOPO RECEIVED RETURN CODE retcode, ABEND CODE abncode, REASON CODE rsncode, ATTEMPTING TO LOAD MODULE 'module'

**Explanation:** The SNA topology manager (FLBTOPO) received an error from the DSILog macro while attempting to load the specified module.

**Message Variables:**

- **retcode**
  - The return code from the DSILog macro
- **abncode**
  - The abend code returned from the DSILog macro
- **rsncode**
  - The reason code returned from the DSILog macro
- **module**
  - The module which was being loaded

**System Action:** The SNA topology manager stops all command processing and reinitializes.

**Operator Response:** Notify your system programmer.

**System Programmer Response:**

- If the module name begins with FLB, verify that NetView has been installed properly.
- If the module name begins with ACY, verify that VTAM 4.3 or later has been installed properly and includes CMIP Services support.

### FLB300W SNA TOPOLOGY MANAGER IS REINITIALIZING

**Explanation:** The SNA topology manager detected an error that forced re-initialization.

**System Action:** The SNA topology manager stops all command processing and reinitializes.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why VTAM CMIP Services or RODM terminated.

### FLB301E RODM ERROR ENCOUNTERED ON RODM FUNCTION type OBJECTID X'objectid' RETURN CODE rc REASON CODE xx

**Explanation:** The SNA topology manager received an error on a RODM request.

**Message Variables:**

- **type**
  - The function ID of the failing RODM request
- **objectid**
  - The object ID of the resource in hexadecimal
- **rc**
  - The RODM return code in decimal
- **xx**
  - The RODM reason code in decimal

**System Action:** The SNA topology manager command that encountered the error fails. If the ERRLIMIT value is greater than zero, the command is retried the number of times specified by the ERRLIMIT value.

**Operator Response:** Report this problem to the system programmer.

**System Programmer Response:** Using the information in the message and the Tivoli NetView for z/OS Diagnosis Guide, determine why the failure occurred. This might indicate a problem requiring you to contact Tivoli Customer Support, or a problem introduced by user-written methods executing in the RODM address space.

**Related Commands:** TOPOSNA
FLB302E MONITORING OF SNA type FROM RESOURCE resource FAILED DUE TO SNA TOPOLOGY MANAGER OR RODM PROCESSING ERROR

Explanation: The SNA topology manager encountered a non-network related problem forcing the specified operation to fail.

Message Variables:
- type: The type of monitor command that failed; possible values are:
  - NETWORK TOPOLOGY
  - LOCAL TOPOLOGY
  - LU COLLECTION
- resource: The name of the resource from which the type of monitoring was being performed.

System Action: The command is retried if the error limit value (set by the TOPOSNA SETDEFS,ERRLIMIT=xxx command) is greater than zero. If the error limit value was specified as NORETRY or zero, the command is not retried.

Operator Response: Report the failure to the system programmer.

System Programmer Response: If this message is not preceded by message FLB301E, the problem is the result of an SNA topology manager internal processing failure. Contact Tivoli Customer Support. If this message is preceded by message FLB301E, the problem was caused by a RODM function. Contacting Tivoli Customer Support may be required; see message FLB301E.

Related Commands: TOPOSNA

FLB303E MONITORING OF SNA type FROM RESOURCE resource IS BEING RETRIED

Explanation: A command that previously failed, because of an error from SNA topology manager or RODM, is being retried.

Message Variables:
- type: The type of the failed monitor command; possible values are:
  - NETWORK TOPOLOGY
  - LOCAL TOPOLOGY
  - LU COLLECTION
- resource: The name of the resource from which the type of monitoring is to be performed

System Action: The command is being retried. The total number of retries is determined by the error retry limit value set by the TOPOSNA SETDEFS,ERRLIMIT=xxx command.

Related Commands: TOPOSNA

FLB304E MONITORING OF SNA type FROM RESOURCE resource FAILED AND HAS EXCEEDED THE ERROR RETRY LIMIT

Explanation: A command that previously failed, because of an error from SNA topology manager or RODM, has failed again and the error retry limit has been exceeded. The error retry limit value is set by the TOPOSNA SETDEFS,ERRLIMIT=xxx command.

Message Variables:
- type: The failing monitor command type; possible values are:
  - NETWORK TOPOLOGY
  - LOCAL TOPOLOGY
  - LU COLLECTION
- resource: The name of the resource from which the type of monitoring was being performed

System Action: The command is no longer retried.

Operator Response: Report the failure to the system programmer.

System Programmer Response: If this message is not preceded by message FLB301E, the problem is the result of an SNA topology manager internal processing failure. Contact Tivoli Customer Support. If this message is preceded by message FLB301E, the problem was caused by a RODM function. Contacting Tivoli Customer Support may be required; see message FLB301E.

Related Commands: TOPOSNA

FLB305E MONITORING OF SNA type FROM RESOURCE resource FAILED DUE TO STORAGE SHORTAGE

Explanation: A storage request could not be satisfied. Message FLB419E will precede this message.

Message Variables:
- type: The failing monitor command type; possible values are:
  - NETWORK TOPOLOGY
  - LOCAL TOPOLOGY
  - LU COLLECTION
- resource: The name of the resource from which the type of monitoring was being performed

System Action: The command fails and is not retried.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

Refer to the Tivoli NetView for z/OS Tuning Guide for more information about how to increase NetView storage.

**Related Commands:** TOPOSNA

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**FLB400E**  
**TOPOSNA STOP COMMAND IS IGNORED BECAUSE SNA NETWORK TOPOLOGY OF NODE nodename IS NOT BEING MONITORED**

**Explanation:** The TOPOSNA STOP command was ignored by the SNA topology manager because the SNA topology manager is not monitoring the network topology of the node. The probable cause of the problem is one of the following:

- No one started monitoring the SNA topology manager of the node.
- Another operator already stopped monitoring the SNA network topology of the node.
- The operator specified an incorrect node name on the TOPOSNA STOP command.

**Message Variables:**

- nodename  
  The control point name of the agent node

**Operator Response:** Verify the name of the node specified on the TOPOSNA STOP command is correct and issue the command again.

**Related Commands:** TOPOSNA STOP

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**FLB401E**  
**TOPOSNA STOP COMMAND IS IGNORED BECAUSE SNA LOCAL TOPOLOGY OF NODE nodename IS NOT BEING MONITORED**

**Explanation:** The TOPOSNA STOP command was ignored by the SNA topology manager because the SNA topology manager is not monitoring the local topology of the node. The probable cause of the problem is one of the following:

- No one started monitoring the SNA local topology of the node.
- Another operator already stopped monitoring the SNA local topology of the node.
- The operator specified an incorrect node name on the TOPOSNA STOP command.

**Message Variables:**

- nodename  
  The control point name of the agent node

**Operator Response:** Check the name of the node specified on the TOPOSNA STOP command. If the name is incorrect, issue the command again with the correct name.

**Related Commands:** TOPOSNA STOP

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**FLB402I**  
**SNA TOPOLOGY MANAGER HAS BEGUN WARM-START PROCESSING**

**Explanation:** The SNA topology manager has connected to RODM and CMIP services and is beginning to process the information contained in the RODM data cache. The topology manager restarts all continuous monitor operations during warm start. The topology manager uses information in the RODM data cache to determine which nodes should be monitored. Warm-start processing occurs when the PURGDAYS keyword in the FLBSYSD initialization file is specified with a value greater than zero. The amount of time required to warm-start depends on the number of objects that are in RODM.

**Note:** If RODM is loaded with checkpoint data, the topology manager restarts continuous monitoring of the nodes that were being monitored when the RODM checkpoint was taken.

**System Action:** The RODM data cache is read and verified. All eligible objects in the data cache are purged, according to the PURGDAYS parameter in the initialization file FLBSYSD. All continuous monitor operations that were active when the topology manager was stopped or when the RODM checkpoint was taken (see note above) are restarted.

**Related Commands:** AUTOTASK

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**FLB403I**  
**REQUESTED MONITORING OF SNA NETWORK TOPOLOGY FROM NODE nodename**

**Explanation:** The SNA topology manager sent the agent node a request to monitor its network topology. In response, the agent node sends the initial transfer of its topology data. Following the initial transfer, the agent node sends updates as they occur. The monitoring continues until the TOPOSNA STOP operator command is issued or the monitor time specified on the TOPOSNA MONITOR operator command expires. If the topology manager is stopped and warm-started, it restarts the monitoring automatically.

**Message Variables:**

- nodename  
  The control point name of the agent node

**System Action:** Monitoring is started.

**Operator Response:** Look for message FLB406I to indicate that the initial transfer of topology data has completed.

**Related Commands:** TOPOSNA MONITOR
**FLB404I**  
**COMPLETED MONITORING OF SNA NETWORK TOPOLOGY FROM NODE nodename**

**Explanation:** The SNA topology manager completed monitoring SNA network topology from the agent node. The initial transfer of topology data from the agent was completed, and the monitor time for updates expired. The monitor time is specified on the MONTIME parameter on the TOPOSNA MONITOR command.

**Message Variables:**
- **nodename**  
  The control point name of the agent node

**System Action:** Monitoring stop.

**Related Commands:** TOPOSNA MONITOR

**FLB405W**  
**OPERATOR 'operid' STOPPED MONITORING SNA NETWORK TOPOLOGY FROM NODE nodename**

**Explanation:** The operator stopped monitoring SNA network topology from the agent node by issuing a TOPOSNA STOP command. Monitoring stops even if the initial transfer of topology data from the agent node is not complete.

**Message Variables:**
- **operid**  
  The name of the operator who issued the TOPOSNA STOP command

**System Action:** Monitoring stop

**Operator Response:** If you want to resume monitoring network topology, issue another TOPOSNA MONITOR command; otherwise, no response is required.

**Related Commands:** TOPOSNA MONITOR, TOPOSNA STOP

**FLB406I**  
**INITIAL TRANSFER OF SNA NETWORK TOPOLOGY FROM NODE nodename IS COMPLETE**

**Explanation:** The SNA topology manager started monitoring SNA network topology from the agent node, and the agent node completed the initial transfer of its topology data, and stored topology data in the RODM cache. The agent node continues to send updates to the manager as they occur.

**Message Variables:**
- **nodename**  
  The control point name of the agent node

**System Action:** Monitoring continues until a TOPOSNA STOP command is issued, the time specified on the MONTIME parameter of the TOPOSNA MONITOR command expires, or an error occurs that stops the monitoring.

**Related Commands:** TOPOSNA MONITOR, TOPOSNA STOP

**FLB407E**  
**MONITORING OF SNA NETWORK TOPOLOGY FROM NODE nodename FAILED**

**Explanation:** The SNA topology manager cannot start the monitoring of SNA network topology from the agent node, cannot complete the initial transfer of the topology data, or has lost communications with the agent node after the initial transfer was complete. The error is considered unrecoverable and no retry occurs. The probable cause of the error is a system error at the agent node.

**Message Variables:**
- **nodename**  
  The control point name of the agent node

**System Action:** Monitoring is not started and no retry occurs.

**Operator Response:** Refer to the messages in the NetView log to diagnose the error. If you are unable to fix the problem, notify your system programmer.

**System Programmer Response:** Refer to the error messages in the NetView log and to Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Refer also to the system error log at the agent node to determine whether an agent system error occurred; if it did, take action to fix the problem at the agent node. Restart monitoring the network topology. If necessary, contact Tivoli Customer Support.

**Related Commands:** TOPOSNA MONITOR

**FLB408W**  
**MONITORING OF SNA NETWORK TOPOLOGY FROM NODE nodename IS BEING RETRIED**

**Explanation:** The SNA topology manager started monitoring SNA network topology from the agent node, but either the topology manager cannot complete the initial transfer of the topology data, or it lost communications with the agent node after the initial transfer was complete. The error is considered recoverable and retry occurs immediately. The topology manager will retry until it successfully completes the initial transfer, exceeds the retry limits for network topology, or encounters an unrecoverable error. The retry limits are specified on the TOPOSNA SETDEFS operator command.

The probable cause of the error is one of the following:
- The session from the NetView host to the agent node failed.
- The topology agent program has been stopped.
The time interval specified on the MAXREPLY parameter of the NETVIEW DEFAULTS command expired before the initial transfer of the topology data was complete.

**Message Variables:**

*nodename*

The control point name of the agent node

**System Action:** The topology manager begins retrying the task.

**Operator Response:** Refer to the messages in the NetView log to diagnose the error. If the error is because the time interval specified on the MAXREPLY parameter of the NETVIEW DEFAULTS command expired, increase the time interval in order to reduce the frequency of this condition. If the topology manager cannot restart the monitoring, it will issue message FLB407E or FLB462E.

**Related Commands:** TOPOSNA SETDEFS, TOPOSNA MONITOR

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**FLB409W** MONITORING OF SNA NETWORK TOPOLOGY FROM NODE *nodename* WILL BE RETRIED

**Explanation:** The SNA topology manager cannot start the monitoring of SNA network topology from the agent node. The error is considered recoverable and retry will begin at the end of the first retry interval for network topology. The topology manager will retry until it successfully completes the initial transfer, exceeds the retry limits for network topology, or encounters an unrecoverable error. The retry intervals and limits are specified on the TOPOSNA SETDEFS operator command.

The probable cause of the error is one of the following:

- A session from the NetView host to the agent node cannot be established, or the session failed and cannot be established again.
- The agent node does not have a topology agent installed and running.
- The agent node control point name is incorrect; for example, the name was not typed correctly on the TOPOSNA MONITOR operator command.
- The agent node is not turned on, or it does not exist in the network.
- The agent node is an end node; end nodes do not support requests for network topology.

**Message Variables:**

*nodename*

The control point name of the agent node

**System Action:** The topology manager will begin retrying after the retry interval specified for network topology.

---

**FLB411I** TOPOSNA *requestparm* COMMAND COMPLETED SUCCESSFULLY

**Explanation:** The SNA topology manager successfully completed the processing of the TOPOSNA operator command.

**Message Variables:**

*requestparm*

The name of the TOPOSNA request parameter

**System Action:** The command is completed.

---

**FLB412E** TOPOSNA *requestparm* COMMAND CANNOT BE COMPLETED BECAUSE OF AN ERROR

**Explanation:** The SNA topology manager cannot complete the processing of the TOPOSNA operator command. This message might follow other messages
that indicate the type of error. No further processing of
the command can be done.

The probable cause of the error is one of the following:
• A RODM error occurred during the processing of a
  TOPOSNA PURGE or TOPOSNA SETDEFS
  command.
• A GTF error occurred during the processing of a
  TOPOSNA TRACE command.
• A system error occurred during the processing of any
  TOPOSNA command.

Message Variables:
requestparm
  The name of the TOPOSNA request parameter

System Action:  The command is ignored.

Operator Response:  Refer to messages in the NetView
  log to diagnose the error. Correct the problem and issue
  the operator command again. If you cannot correct the
  problem, notify your system programmer.

System Programmer Response:  Refer to the error
  messages in the NetView log and to
  Tivoli NetView for z/OS Diagnosis Guide
  to diagnose and correct the error. If necessary, contact Tivoli Customer Support.

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FLB413E  SNA TOPOLOGY MANAGER
CANNOT PROCESS OR READ
INITIALIZATION MEMBER 'FLBSYSD'

Explanation:  The SNA topology manager cannot read
the FLBSYSD initialization member in the data set
named on the DSIPARM DD statement in the
system-start JCL. The initialization member contains
information that is needed for the topology manager
to complete its initialization, such as the RODM name for
connecting to RODM.

The probable cause of the error is one of the following:
• The topology manager encountered a disk I/O error
  when it attempted to read the member.
• The FLBSYSD member does not exist.
• The FLBSYSD member contains a syntax error or
  incorrect information.

System Action:  The topology manager stops
executing.

Operator Response:  Notify your system programmer.

System Programmer Response:  Refer to the error
messages in the NetView log and to
Tivoli NetView for z/OS Diagnosis Guide
to diagnose and correct the error. If necessary, contact Tivoli Customer Support.

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FLB415W  SNA TOPOLOGY MANAGER
INITIALIZATION FILE CONTAINS
KEYWORDS 'keyword1' AND 'keyword2'
WITH STRING VALUES THAT ARE EQUAL

Explanation:  The SNA topology manager initialization
file, FLBSYSD, includes keywords and associated
values expressed as:
KEYWORD="value"

Some of the keywords provide character string values
used for identifying capabilities or related elements of
certain APPN topology objects. The character strings
are stored in RODM in the DisplayResourceOtherData
field of the corresponding objects.

The topology manager detected that the keywords
indicated in the message have character string values
that are the same.

Message Variables:
keyword1
  One keyword, from the FLBSYSD initialization
  file
keyword2
  The other keyword, from the FLBSYSD
  initialization file

System Action:  The topology manager continues,
using the keywords and their character string values
from the initialization file.

Operator Response:  Contact the system programmer.
System Programmer Response: Consider changing the initialization file so that the character strings assigned to the indicated keywords are not the same.

FLB416E SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS A KEYWORD 'keyword' WITH A NULL VALUE

Explanation: The SNA topology manager initialization file, FLBSYSD, includes keywords and associated values expressed as:

```
KEYWORD="value"
```

Some of the keywords provide character string values used for identifying capabilities or related elements of certain APPN topology objects. The character strings are stored in RODM in the DisplayResourceOtherData field of the corresponding objects. Some keywords provide prefix values used for distinguishing the displayed names of objects of different classes that have the same name structure. The prefixes are joined to the names of the objects and stored in RODM in the DisplayResourceName field. Other keywords are used to set numeric values used during initialization.

The topology manager detected that the keyword indicated in the message has no value assigned to it.

Message Variables:

- **keyword**: The keyword, from the FLBSYSD initialization file, that has no value assigned

System Action: The topology manager does not initialize.

Operator Response: Contact the system programmer.

System Programmer Response: Change the initialization file so that the keyword contains a value.

FLB417E SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS KEYWORDS 'keyword1' AND 'keyword2' WITH PREFIX VALUES THAT ARE EQUAL

Explanation: The SNA topology manager initialization file, FLBSYSD, includes keywords and associated values expressed as:

```
KEYWORD="value"
```

Some of the keywords provide prefix values used for distinguishing the displayed names of objects of different classes that have the same name structure. The prefixes are joined to the names of the objects and stored in RODM in the DisplayResourceName field.

The topology manager detected that the keywords indicated in the message have prefix values that are the same.

Message Variables:

- **keyword1**: One keyword, from the FLBSYSD initialization file
- **keyword2**: The other keyword, from the FLBSYSD initialization file

System Action: The topology manager does not initialize.

Operator Response: Contact the system programmer.

System Programmer Response: Change the initialization file so that the prefixes assigned to the indicated keywords are not the same.

FLB418I SNA TOPOLOGY MANAGER HAS BEGUN COLD-START PROCESSING

Explanation: The SNA topology manager has connected to RODM and CMIP services. None of the existing APPN topology information in RODM is used by the topology manager. Cold-start processing occurs when the PURGDAYS keyword in the FLBSYSD initialization file specifies a value equal to zero. The amount of time required to warn-start depends on the number of objects that are in RODM.

System Action: The RODM data cache is read and verified. All APPN topology objects in the data cache are purged. No monitor operations are restarted.

Related Commands: AUTOTASK

FLB419E SNA TOPOLOGY MANAGER COULD NOT ALLOCATE ENOUGH STORAGE. AMOUNT OF STORAGE ATTEMPTED WAS 'amount'

Explanation: The SNA topology manager could not allocate enough storage to complete its processing.

Message Variables:

- **amount**: The amount of storage (in bytes) that the SNA topology manager attempted to allocate. If the amount of storage is unknown to the SNA topology manager, 'UNKNOWN' is displayed.

System Action: If the storage request occurs during initialization, the SNA topology manager terminates. Otherwise, only the command that generated the storage request terminates (the command will not be retried).

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Diagnosis Guide for possible causes of the storage shortage.

If necessary, refer to the Tivoli NetView for z/OS SNA
Topology Manager Implementation Guide. For storage estimates, refer to the Tivoli NetView for z/OS Tuning Guide.

FLB420I REQUESTED MONITORING OF SNA LOCAL TOPOLOGY FROM NODE nodename

Explanation: The SNA topology manager sent the agent node a request to monitor its local topology. In response, the agent node sends the initial transfer of its topology data. When the initial transfer is complete, the topology manager issues message FLB423I. Following the initial transfer, the agent node sends updates as they occur. The monitoring continues until the TOPOSNA STOP operator command is issued or the monitor time specified on the TOPOSNA MONITOR operator command expires. If the topology manager is stopped and warm-started, it restarts the monitoring automatically.

Message Variables:

nodename The control point name of the agent node

System Action: Monitoring is started.

Operator Response: Look for message FLB423I which indicates that the initial transfer of data is complete.

Related Commands: TOPOSNA SETDEFS, TOPOSNA MONITOR

FLB423I INITIAL TRANSFER OF SNA LOCAL TOPOLOGY FROM NODE nodename IS COMPLETE

Explanation: The SNA topology manager started monitoring SNA local topology from the agent node, and the agent node completed the initial transfer of its topology data, and the SNA topology manager has processed and stored topology data in the RODM data cache. The agent node continues to send updates to the manager as updates occur.

Message Variables:

nodename The control point name of the agent node

System Action: Monitoring continues until a TOPOSNA STOP command is issued, the time specified on the MONTIME parameter of the TOPOSNA SETDEFS or TOPOSNA MONITOR command expires, or an error occurs that stops the monitoring.

Related Commands: TOPOSNA SETDEFS, TOPOSNA MONITOR

FLB424E OPERATOR ‘operid’ STOPPED MONITORING SNA LOCAL TOPOLOGY FROM NODE nodename

Explanation: The operator stopped monitoring SNA local topology from the agent node by issuing a TOPOSNA STOP command. Monitoring stops even if the initial transfer of topology data from the agent node is not complete.

Message Variables:

operid The name of the operator who issued the TOPOSNA STOP command

nodename The control point name of the agent node

System Action: Monitoring is not started and no retry occurs.

Operator Response: Refer to the messages in the NetView log to diagnose the error. If you are unable to correct the problem, notify your system programmer.
System Programmer Response: Refer to the error messages in the NetView log and to Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Refer also to the system error log at the agent node to determine whether an agent system error occurred; if it did, take action to correct the error at the agent node. Restart monitoring the local topology. If necessary, contact Tivoli Customer Support.

Related Commands: TOPOSNA SETDEFS, TOPOSNA MONITOR

Explanation: The SNA topology manager started monitoring SNA local topology from the agent node, but either it cannot complete the initial transfer of the topology data, or it lost communications with the agent node after the initial transfer was complete. The error is considered recoverable and retry occurs immediately. The topology manager will retry until it successfully completes the initial transfer, exceeds the retry limits for local topology, or encounters an unrecoverable error. The retry limits are specified on the TOPOSNA SETDEFS operator command.

The probable cause of the error is one of the following:
- The session from the NetView host to the agent node failed.
- The topology agent program has been stopped.
- The time interval specified on the MAXREPLY parameter of the NETVIEW DEFAULTS command expired before the initial transfer of the topology data was complete.

Message Variables:

nodename The control point name of the agent node

System Action: The topology manager immediately begins retrying.

Operator Response: Refer to the messages in the NetView log to diagnose the error. If the error is because the time interval specified on the MAXREPLY parameter of the NETVIEW DEFAULTS command expired, increase the time interval in order to reduce the frequency of this condition. Otherwise, no action is necessary in response to this message. If the topology manager cannot restart the monitoring, it will issue message FLB424E or FLB463E.

Related Commands: TOPOSNA SETDEFS, TOPOSNA MONITOR

Related Commands: TOPOSNA SETDEFS

FLB427E SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS A KEYWORD 'keyword' WITH AN INCORRECT VALUE

Explanation: The SNA topology manager initialization file, FLBSYSD, includes keywords and associated values expressed as:

KEYWORD="value"

The values are used for initializing certain start-up and run-time parameters. The value assigned to the keyword indicated in the message has an incorrect value.

Message Variables:

keyword The keyword, from the FLBSYSD initialization file, that has an incorrect value

System Action: The topology manager does not initialize.
**Operator Response:** Contact the system programmer.

**System Programmer Response:** Change the initialization file so that the value assigned to the indicated keyword is correct.

---

**FLB429E**  
SNA TOPOLOGY MANAGER HAS EXHAUSTED THE NUMBER OF RETRIES TO ESTABLISH A SESSION WITH TASK CNMTAMEL

**Explanation:** The SNA topology manager has made several attempts to establish a session with CNMTAMEL. All of these attempts have failed. The SNA topology manager will stop retrying.

The probable cause of the error is:
- The CNMTAMEL task has not been activated.
- There is a storage constraint; the SNA topology manager cannot allocate a buffer to send to the CNMTAMEL task.

**System Action:** Communication between SNA topology manager and the CNMTAMEL task cannot occur. This will prevent the following requests from successfully executing:
- Status history of objects owned by SNA topology manager
- List the SSCP owners for an object owned by SNA topology manager
- Locate a logical unit (LU) that is not already created in RODM

**Operator Response:** Activate the CNMTAMEL task in NetView.

**Related Commands:** LOCATE RESOURCE, STATUS HISTORY

---

**FLB430I**  
NODE nodename OF CLASS class1 IS UPGRADED TO CLASS class2 WITH NEW RODM OBJECT ID rodmobjectid

**Explanation:** The node has changed its object class. This change occurs when the topology manager receives more up-to-date information about an existing node, where the new information indicates a different object class. For example:
- An agent node first reports an adjacent node as a type 2.1, and later reports it as an end node after activating a logical link to the adjacent node.
- An agent network node reports an APPN border node in an adjacent APPN subnetwork as an end node; and later an agent network node in the adjacent subnetwork reports the border node as a network node (its real node class).

The RODM class names and corresponding node types are:

<table>
<thead>
<tr>
<th>RODM Class Name</th>
<th>Node Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;1.3.18.0.0.1821&quot;</td>
<td>APPN end node</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1822&quot;</td>
<td>APPN network node</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1827&quot;</td>
<td>EN node</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1839&quot;</td>
<td>snaNode</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1843&quot;</td>
<td>2.1 node</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1826&quot;</td>
<td>Interchange node</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1833&quot;</td>
<td>Migration Data Host</td>
</tr>
<tr>
<td>&quot;1.3.18.0.0.1845&quot;</td>
<td>T5 Node</td>
</tr>
</tbody>
</table>

**Message Variables:**

- **nodename** The control point name of the node that changed class
- **class1** The RODM class name of the existing class
- **class2** The RODM class name of the new class
- **rodmobjectid** The RODM object ID of the object with the new class.

**System Action:** The topology manager replaces the existing node object in RODM with the updated object, preserving the links to other objects in RODM.

**System Programmer Response:** The topology manager does not copy customer-defined fields from the old object to the updated object in RODM. Set these customer-defined fields for the new RODM object. Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMEHS Programmer’s Guide.

---

**FLB431I**  
NODE nodename OF CLASS class1 IS REPLACED WITH SAME NODE OF CLASS class2 WITH NEW RODM OBJECT ID rodmobjectid

**Explanation:** The node has been deleted and is replaced with a new node of the same name. This change occurs when the topology manager receives information about an existing node, where the new information indicates an explicit change in object class. For example, the APPN node type is reconfigured from end node to network node. The RODM class names and corresponding node types are:

**RODM Class Name**  
**Node Type**

| "1.3.18.0.0.1821" | APPN end node |

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The RODM class names and corresponding node types are:

<table>
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<td>LEN node</td>
</tr>
<tr>
<td>1.3.18.0.0.1833</td>
<td>Migration Data Host</td>
</tr>
<tr>
<td>1.3.18.0.0.1839</td>
<td>snaNode</td>
</tr>
<tr>
<td>1.3.18.0.0.1843</td>
<td>2.1 node</td>
</tr>
<tr>
<td>1.3.18.0.0.1844</td>
<td>T4 Node</td>
</tr>
<tr>
<td>1.3.18.0.0.1845</td>
<td>T5 Node</td>
</tr>
</tbody>
</table>

Message Variables:

- **nodename**: The control point name of the node that changed class
- **class1**: The RODM class name of the existing class
- **class2**: The RODM class name of the new class
- **rodmobjectid**: The RODM object ID of the object with the new class.

**System Action**: The topology manager replaces the existing node object in RODM with the new node object, preserving the links to other objects in RODM.

**System Programmer Response**: The topology manager does not copy customer-defined fields from the old object to the new object in RODM. Set these customer-defined fields for the new RODM object. Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide.

**FLB432I** NODE nodename OF CLASS class IS CREATED WITH RODM OBJECT ID rodmobjectid

**Explanation**: The node having the indicated object class was just created. This node was not previously known to the topology manager. This message is issued when the manager creates a real node, such as an APPN network node or end node, but not a virtual routing node. For example, the manager issues this message when:

- The agent network node reports the network node identified in this message as part of its network topology data it sent the manager.
- An agent network or end node reports the node identified in this message as one of its adjacent nodes when it sent its local topology data to the manager.

**FLB433E** SNA TOPOLOGY MANAGER COULD NOT ALLOCATE ENOUGH STORAGE

**Explanation**: The SNA topology manager cannot allocate enough storage in command processor FLBTRCH. This command processor is used to receive data from task CNMTAMEL, and format the data from CNMTAMEL in a format that task FLBTOPO expects.

**System Action**: The command processor stops processing this specific request.

**Operator Response**: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.
**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the *Tivoli NetView for z/OS SNA Topology Manager Implementation Guide*. For storage estimates, refer to the *Tivoli NetView for z/OS Tuning Guide*.

**FLB434E** A REQUEST SENT TO THE SNA TOPOLOGY MANAGER CANNOT BE PROCESSED BECAUSE OF AN ERROR

**Explanation:** The DSIMQS from this command processor to FLBTOPO autotask received a non-zero return. A buffer was received from the CNMTAMEL task in command processor FLBTCTRH. This command processor will change the buffer into one that the SNA topology manager will accept.

**System Action:** The command is ignored.

**Operator Response:** This condition might be temporary. If this condition persists, notify your system programmer.

**System Programmer Response:** This condition occurs when the command processor is attempting to send a request from the CNMTAMEL task to the SNA topology manager. Refer to the error messages in the NetView log and to *Tivoli NetView for z/OS Diagnosis Guide* to diagnose and correct the error. If necessary, contact Tivoli Customer Support.

**FLB435E** SNA TOPOLOGY MANAGER IS NOT READY TO PROCESS THE REQUEST FROM THE CNMTAMEL TASK

**Explanation:** The SNA topology manager is not in the proper state to process the request from the CNMTAMEL task.

Probable causes of the error are:

- The SNA topology manager initialization is not yet complete.
- The SNA topology manager has not been started or it has been stopped.

**System Action:** The command is ignored.

**Operator Response:** After the SNA topology manager initialization is complete, issue the operator command again, if appropriate.

**Related Commands:** AUTOTASK

**FLB436E** SNA TOPOLOGY MANAGER COULD NOT ALLOCATE ENOUGH STORAGE

**Explanation:** The SNA topology manager cannot allocate enough storage in module FLBTRSH. This command processor is used to send data to task CNMTAMEL.

**System Action:** The SNA topology manager stops processing the specific request.

**Operator Response:** Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.

**System Programmer Response:** Refer to the *Tivoli NetView for z/OS Diagnosis Guide* for possible causes of the storage shortage. If necessary, refer to the *Tivoli NetView for z/OS SNA Topology Manager Implementation Guide* and the *Tivoli NetView for z/OS Tuning Guide* for more information.

**FLB437E** SNA TOPOLOGY MANAGER CANNOT SEND A BUFFER TO TASK CNMTAMEL BECAUSE OF AN ERROR

**Explanation:** The SNA topology manager attempted to send a buffer to the CNMTAMEL task. However, the DSIMQS macro invocations received a non-zero return code. A likely reason for this failure is that the CNMTAMEL task is not operational.

**System Action:** The buffer is not sent to the CNMTAMEL task.

**Operator Response:** This condition might be temporary. If this condition persists, notify your system programmer.

**System Programmer Response:** Ensure that the CNMTAMEL task is operational. Refer to the error messages in the NetView log and to *Tivoli NetView for z/OS Diagnosis Guide* to diagnose and correct the error. If necessary, contact Tivoli Customer Support.

**FLB438E** SNA TOPOLOGY MANAGER COULD NOT ESTABLISH A SESSION WITH TASK CNMTAMEL

**Explanation:** The SNA topology manager attempted to establish a session with task CNMTAMEL. However, the CNMTAMEL task responded with a failure.

**System Action:** The SNA topology manager will not be able to accept operator requests such as a request for...
status history for objects owned by the SNA topology manager.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the error messages in the NetView log and to the *Tivoli NetView for z/OS Diagnosis Guide* to diagnose and correct the error. If necessary, contact Tivoli Customer Support.

---

**FLB440I**  
**SNA TOPOLOGY MANAGER INITIALIZATION IS COMPLETE**

**Explanation:** The SNA topology manager has successfully completed its initialization, including its cold-start or warm-start processing, and is now ready to accept all TOPOSNA operator commands. The cold-start processing includes purging all APPN topology objects in the RODM data cache. The warm-start processing includes purging all eligible APPN topology objects, based on the PURGDAYS parameter in the topology manager initialization file, and restarting continuous monitoring operations.

**System Action:** Topology manager is prepared to accept TOPOSNA operator commands.

**Related Commands:** AUTOTASK

---

**FLB441I**  
**SNA TOPOLOGY MANAGER IS SHUTTING DOWN NORMALLY**

**Explanation:** The SNA topology manager is beginning a normal shutdown in response to the TOPOSNA STOPMGR operator command.

**System Action:** Topology manager performs an orderly shutdown.

**Related Commands:** TOPOSNA STOPMGR

---

**FLB442E**  
**SNA TOPOLOGY MANAGER IS SHUTTING DOWN BECAUSE OF AN ERROR**

**Explanation:** The SNA topology manager is beginning to shut down because it has encountered an error. This message is usually preceded by other messages identifying the cause of the problem.

**System Action:** Topology manager attempts an orderly shutdown.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the error messages in the NetView log and to the *Tivoli NetView for z/OS Diagnosis Guide* to diagnose and correct the error. Restart the topology manager if it has stopped. If necessary, contact Tivoli Customer Support.

---

**FLB443I**  
**SNA TOPOLOGY MANAGER SHUTDOWN IS COMPLETE**

**Explanation:** The SNA topology manager has completed its orderly shutdown process. Logoff processing follows the shutdown, to ensure that the connections between the topology manager and other components are properly disconnected.

**System Action:** Logoff processing begins.

**Related Commands:** TOPOSNA STOPMGR

---

**FLB444E**  
**SNA TOPOLOGY MANAGER ENCOUNTERED A PROCESSING ERROR**

**Explanation:** In the course of its processing, the SNA topology manager has encountered a processing error.

**System Action:** Topology manager either resumes processing or begins shutting down, depending on the error.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the error messages in the NetView log and to the *Tivoli NetView for z/OS Diagnosis Guide* to diagnose and correct the error. Restart the topology manager if it has stopped. If necessary, contact Tivoli Customer Support.

---

**FLB445E**  
**TOPOSNA requestparm COMMAND IGNORED BECAUSE SNA TOPOLOGY MANAGER IS SHUTTING DOWN**

**Explanation:** The SNA topology manager ignored the TOPOSNA operator command because it is shutting down. Either the TOPOSNA STOPMGR operator command was issued earlier or the topology manager encountered an error that caused it to shut down.

**Message Variables:**

requestparm

The name of the TOPOSNA request parameter

**System Action:** The command is ignored.

**Operator Response:** After the topology manager is restarted, issue the command again, if appropriate.

**Related Commands:** TOPOSNA STOPMGR

---

**FLB446E**  
**SNA TOPOLOGY MANAGER CANNOT BE EXECUTED UNDER TASK taskname**

**Explanation:** A task other than FLBTOPO tried to start the SNA topology manager. The topology manager must be started under task FLBTOPO.

**Message Variables:**

```
taskname
```

The name of the incorrect task

---

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System Action: Topology manager stops.
Operator Response: Start the topology manager under task FLBTOPO.
Related Commands: AUTOTASK OPID=FLBTOPO

FLB447I SNA TOPOLOGY MANAGER IS INITIALIZING

Explanation: The SNA topology manager is beginning its initialization processing.
System Action: The topology manager initializes.
Operator Response: Look for message FLB440I to verify that initialization has completed successfully.
Related Commands: AUTOTASK

FLB448E SNA TOPOLOGY MANAGER COULD NOT CREATE AN EFD FOR DEFINITIONGROUPS AT NODE nodename

Explanation: The SNA topology manager cannot create an Event Forwarding Discriminator at the agent node to receive Object Deletion Event Reports for definitionGroups. The error is considered unrecoverable and no retry occurs. The probable cause of the error is a system error at the agent node.
Message Variables:

nodename The control point name of the agent node

System Action: The SNA topology manager will continue to function, but the SNA topology manager will not receive Object Deletion Event Reports for definitionGroups.
Operator Response: Notify your system programmer.
System Programmer Response: Refer to the error messages in the NetView log and to the Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Then start monitoring the topology again. If necessary, contact Tivoli Customer Support.
Related Commands: TOPOSNA SETDEFS, TOPOSNA MONITOR

FLB449E SNA TOPOLOGY MANAGER FAILED ALL RETRIES TO CREATE AN EVENT FORWARDING DISCRIMINATOR FOR DEFINITIONGROUPS AT NODE nodename

Explanation: The SNA topology manager cannot create an Event Forwarding Discriminator at the agent node to receive Object Deletion Event Reports for definitionGroups. The error is considered recoverable, but the SNA topology manager has exceeded the retry limits of 10.
Probable causes of the error are that a session from the NetView host to the agent node cannot be established, or that the session failed and cannot be established again.
Message Variables:

nodename The control point name of the agent node

FLB450E SNA TOPOLOGY MANAGER IS NOT READY TO PROCESS THE TOPOSNA requestparm COMMAND

Explanation: The SNA topology manager is not in the proper state to process the TOPOSNA operator command.
The probable cause of the error is one of the following:
• The topology manager initialization is not yet complete.
• The topology manager has not been started or it has been stopped.
Message Variables:

requestparm The name of the TOPOSNA request parameter

System Action: The command is ignored.
Operator Response: Notify your system programmer.
System Programmer Response: Refer to the error messages in the NetView log and to the Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error.
Related Commands: AUTOTASK

FLB451E TOPOSNA requestparm COMMAND HAS AN UNKNOWN PARAMETER 'parameter'

Explanation: The TOPOSNA operator command contains an unknown parameter for this command.
Message Variables:

requestparm The name of the TOPOSNA request parameter
parameter
The name of the unknown parameter

System Action: The command is ignored.

Operator Response: Issue the operator command again using the correct parameter. If you are not sure of the correct command parameters, enter HELP TOPOSNA requestparm.

FLB452E TOPOSNA requestparm COMMAND HAS INCORRECT VALUE 'value' FOR PARAMETER 'parameter'

Explanation: The TOPOSNA operator command contains an incorrect parameter value.

Message Variables:
requestparm
The name of the TOPOSNA request parameter
value
The value that is incorrect
parameter
The name of the parameter

System Action: The command is ignored.

Operator Response: Issue the operator command again using the correct parameter value. If you are not sure of the correct value, enter HELP TOPOSNA requestparm.

FLB453E TOPOSNA requestparm COMMAND HAS INCORRECT SYNTAX

Explanation: The TOPOSNA operator command contains a general syntax error.

The probable cause of the error is one of the following:
• Missing or misplaced comma
• Missing parenthesis
• Missing equal sign (=)
• Unbalanced parentheses
• Incorrect parameter length

Message Variables:
requestparm
The name of the TOPOSNA request parameter

System Action: The command is ignored.

Operator Response: Issue the operator command again using the correct syntax. If you are not sure of the correct syntax, enter HELP TOPOSNA requestparm.

FLB454E TOPOSNA requestparm COMMAND IS MISSING PARAMETER 'parameter'

Explanation: The TOPOSNA operator command is missing a parameter that is required for this command.

Message Variables:
requestparm
The name of the TOPOSNA request parameter
parameter
The name of the required parameter

System Action: The command is ignored.

Operator Response: Issue the operator command again with the required parameter. If you are not sure of the required parameters for the command, enter HELP TOPOSNA requestparm.

FLB455E TOPOSNA requestparm COMMAND IS MISSING A VALUE FOR PARAMETER 'parameter'

Explanation: The TOPOSNA operator command is missing a value that is required for the parameter for this command.

Message Variables:
requestparm
The name of the TOPOSNA request parameter
parameter
The name of the parameter that is missing a value

System Action: The command is ignored.

Operator Response: Issue the operator command again with a value for the parameter. If you are not sure of the values allowed for the parameter, enter HELP TOPOSNA requestparm.

FLB456E TOPOSNA requestparm COMMAND HAS CONFLICTING PARAMETERS 'parameter1' AND 'parameter2'

Explanation: The TOPOSNA operator command contains conflicting parameters. Check for the following:
• Two parameters should not be specified together on the same command
• The same parameter is specified twice when only one occurrence is allowed
• The values specified for the two parameters are in conflict.

Message Variables:
requestparm
The name of the TOPOSNA request parameter
parameter1
The name of the first parameter
parameter2
The name of the second parameter.

System Action: The command is ignored.

Operator Response: Issue the operator command again using the correct parameters or with corrected values for the parameters. If you are not sure of the correct parameters, enter HELP TOPOSNA requestparm.
FLB457E TOPOSNA 'requestparm' COMMAND IS UNKNOWN

Explanation: The TOPOSNA operator command is unknown to the SNA topology manager. The probable cause is that the TOPOSNA request parameter is misspelled.

Message Variables:
requestparm
The name of the unknown TOPOSNA request parameter

System Action: The command is ignored.

Operator Response: Issue the correct TOPOSNA operator command. If you are not sure of the correct commands for the SNA topology manager, enter HELP TOPOSNA.

FLB458E TOPOSNA requestparm COMMAND IS MISSING ONE OF THE FOLLOWING PARAMETERS 'parameters'

Explanation: The TOPOSNA operator command is missing one or more parameters that are required for this command.

Message Variables:
requestparm
The name of the TOPOSNA request parameter
parameters
The names of the missing parameters separated by commas

System Action: The command is ignored.

Operator Response: Issue the TOPOSNA command again with the required parameters. If you are not sure of the required parameters for the command, enter HELP TOPOSNA requestparm.

FLB459E TOPOSNA requestparm COMMAND HAS A VALUE SPECIFIED FOR THE PARAMETER 'parameter' WHERE NONE IS ALLOWED

Explanation: The TOPOSNA command has been entered with a value where no value is allowed.

Message Variables:
requestparm
The name of the TOPOSNA request parameter
parameter
The name of the parameter that should not have a value associated with it

System Action: The command is ignored.

Operator Response: Remove the unnecessary value and issue the command again. If you are not sure of the correct syntax, enter HELP TOPOSNA requestparm.

FLB460W THE CREATION OF AN EVENT FORWARDING DISCRIMINATOR FOR DEFINITIONGROUPS AT NODE nodename IS BEING RETRIED

Explanation: The SNA topology manager cannot create an Event Forwarding Discriminator at the agent node to receive Object Deletion Event Reports for definitionGroups. The error was considered recoverable. The SNA topology manager is retrying the creation of this Event Forwarding Discriminator at the agent node. The probable reason for the error is that the session from the NetView host to the agent node failed.

Message Variables:
nodename
The control point name of the agent node

System Action: The SNA topology manager retries to create the event forwarding discriminator.

Related Commands: TOPOSNA MONITOR

FLB461E SNA TOPOLOGY MANAGER IS UNABLE TO DETERMINE THE AGENT CP NAME FOR CROSS DOMAIN RESOURCE MANAGER 'CDRMname' WITH OBJECT ID 'objectid'

Explanation: The SNA topology manager cannot convert the RODM object ID of a crossDomainResourceManager to the SSCP name of the agent that it represents. This can happen for the following reasons:

- The realSSCPname field value of the crossDomainResourceManager object, and the third RDN (Relative Distinguished Name) of the MyName field are not network qualified.
- The realSSCPname field value of the crossDomainResourceManager object is null. The third RDN (Relative Distinguished Name) of the MyName field is not network qualified.

The situations above can occur when the following conditions exist concurrently:

- The topology agent has reported a crossDomainResourceManager to the SNA topology manager, and
- This crossDomainResourceManager does not contain a NETWORK statement in the CDRM major node, and
- This crossDomainResourceManager is not currently in session with the adjacent SSCP.

Message Variables:
CDRMname
The name of the crossDomainResourceManager
The RODM object ID of the crossDomainResourceManager

**System Action:** Monitoring is not started.

**Related Commands:** TOPOSNA MONITOR

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**FLB462E** MONITORING OF SNA NETWORK TOPOLOGY FROM NODE *nodename* FAILED ALL RETRIES

**Explanation:** The SNA topology manager cannot start the monitoring of SNA network topology from the agent node. The error is considered recoverable but the topology manager has exceeded the retry limits for network topology. The retry limits are specified on the TOPOSNA SETDEFS operator command.

The probable cause of the error is one of the following:
- A session from the NetView host to the agent node cannot be established, or the session failed and cannot be established again.
- The agent node does not have a topology agent installed and running.
- The agent node control point name is incorrect; for example, the name was not typed correctly on the TOPOSNA MONITOR operator command.
- The agent node is not powered on or it does not exist in the network.
- The agent node is an end node; end nodes do not support requests for network topology.

**Message Variables:**

*nodename* The control point name of the agent node

**System Action:** Monitoring is not started.

**Operator Response:** Ensure that the agent node is a network node. If it is, refer to the messages in the NetView log to diagnose the error. You might be able to later start monitoring network topology from the agent node. Issue the TOPOSNA QUERYDEF operator command to determine if the retry limits should be increased. If you are unable to correct the problem, notify your system programmer.

**System Programmer Response:** Refer to the error messages in the NetView log and to Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Then start monitoring the local topology again. If necessary, contact Tivoli Customer Support.

**Related Commands:** TOPOSNA SETDEFS, TOPOSNA MONITOR, TOPOSNA QUERYDEF

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**FLB463I** SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS A KEYWORD *'keyword'* WITH A NULL VALUE AS FIRST ENTRY

**Explanation:** The SNA topology manager initialization file FLBSYSD includes a keyword with a null value as the first entry. The keyword indicated in the message has no value assigned to it. All the subsequent entries are ignored and not processed by the SNA Topology Manager.

**Message Variables:**

*keyword* The keyword in the file that has no value assigned to it

**System Action:** The SNA topology manager stores this keyword value as null value and ignores the rest of the entries for this keyword.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the information provided in the initialization file FLBSYSD in the

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**FLB464I** SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS A KEYWORD *'keyword'* WITH A NULL VALUE AS FIRST ENTRY

**Explanation:** The SNA topology manager initialization file FLBSYSD includes a keyword with a null value as the first entry. The keyword indicated in the message has no value assigned to it. All the subsequent entries are ignored and not processed by the SNA Topology Manager.

**Message Variables:**

*keyword* The keyword in the file that has no value assigned to it

**System Action:** The SNA topology manager stores this keyword value as null value and ignores the rest of the entries for this keyword.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the information provided in the initialization file FLBSYSD in the
comment block before this keyword and take an appropriate action.

**Explanation:** The SNA topology manager encountered duplicate entries for the keyword specified in the initialization file FLBSYSD.

**Message Variables:**
- `keyword`: The keyword that was duplicated in the file
- `value`: The value that was duplicated in the file

**System Action:** Processing continues and the duplicate entry is ignored.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Remove the duplicate entry from the FLBSYSD initialization file.

**FLB466I** SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS A KEYWORD 'keyword' WITH AN INVALID VALUE 'value'

**Explanation:** The SNA topology manager encountered an entry that is not valid for the keyword specified in the initialization file FLBSYSD.

**Message Variables:**
- `keyword`: The keyword in the file that had a value that was not valid
- `value`: The value of the keyword

**System Action:** Processing continues and the entry that is not valid is ignored.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Correct the entry in FLBSYSD and restart SNA topology manager. Check the comments in FLBSYSD for information concerning valid values for this specific keyword.

**FLB472I** SNA TOPOLOGY MANAGER RODM ACTIVITY COUNTS FOLLOW:

**Explanation:** This is the first message in response to the TOPOSNA LISTRODM operator command, which lists RODM activity and object counts. The messages containing the information about the RODM activity and object counts follow this message. The topology manager issues message FLB477I when it has finished listing the information about its storage usages.

**Related Commands:** TOPOSNA LISTRODM

**FLB473I** OBJ. LINK/FLBTRST RODM

**Explanation:** This message is the first line of the header for the output from the TOPOSNA LISTRODM command that lists RODM activity and object counts. This message is part of a multi-line message.

**Related Commands:** TOPOSNA LISTRODM

**FLB474I** TYPE CREATE DELETE UPDATE QUERY UNLINK (STATUS) COUNT

**Explanation:** This message is the second line of the header for the output from the TOPOSNA LISTRODM command that lists RODM activity and object counts. This message is part of a multi-line message.

**Related Commands:** TOPOSNA LISTRODM

**FLB475I** TYPE CREATE DELETE UPDATE QUERY UNLINK (STATUS) COUNT

**Explanation:** This message is the third line of the header for the output from the TOPOSNA LISTRODM command that lists RODM activity and object counts. This message is part of a multi-line message.

**Related Commands:** TOPOSNA LISTRODM
FLB475I ---- ------- ------- ------ ----- ------ ------- -------

Explanation: This message is the third line of the header for the output from the TOPOSNA LISTRODM command that lists RODM activity and object counts. This message is part of a multi-line message.

System Action: LISTRODM data follows this message.

Related Commands: TOPOSNA LISTRODM

FLB476I obtype create delete update query lnkunlnk flbtrst rodmcnt

Explanation: This message is one of the data items in response to the TOPOSNA LISTRODM command that lists RODM activity and object counts. This message is part of a multiple-line message.

Message Variables:

- **obtype** The RODM object class
- Following is a list of the RODM object classes:
  - CDRM crossDomainResourceManager
  - DefG definitionGroup
  - EN appnEN
  - ICN interchangeNode
  - LEN lenNode
  - MDH migrationDataHost
  - NN appnNN
  - BrNN Branch Network Node object
  - Sna snaNode
  - T2.1 t2-1Node
  - T4 t4Node
  - T5 t5Node
  - VRN virtualRoutingNode
  - Link logicalLink
  - CDR crossDomainResource
  - LU logicalUnit
  - LUGr luGroup
  - Port port
  - TG appnTransmissionGroup
  - ACir appnTransmissionGroupCircuit
  - SCir subareaTransmissionGroupCircuit
  - AggG aggregateGraph2
  - AggC circuit2
  - SnaL snaLocalTopology
  - TOTL Totals (not an object class)

- **create** The number of EKG_CreateObject calls issued against OBJ TYPE.
- **delete** The number of EKG_DeleteObject calls issued against OBJ TYPE.
- **update** The number of EKG_ChangeMultipleFields calls issued against OBJ TYPE.
- **query** The number of EKG_QueryField and EKG_QueryMultipleSubfields calls issued against OBJ TYPE.
- **lnkunlnk** The number EKG_LinkTrigger and EKG_UnlinkTrigger calls issued against OBJ TYPE.
- **flbtrst** The number of times the FLBTRST method was invoked for OBJ TYPE (indicates a status change occurred). The column contains a blank entry for aggregate objects (SCir, AggG, AggC, and SnaL).
- **rodmcnt** Indicates the current number of object instances of OBJ TYPE currently or previously known to the SNA Topology Manager since the SNA Topology Manager was last initialized (in other words, the SNA Topology Manager must have received a status report on this object by an ongoing or previous topology monitor in order for the object to be reflected in this count). Column will contain a blank entry for aggregate objects (SCir, AggG, AggC, and SnaL).

System Action: LISTRODM data for RODM activity and object counts is included in this message.

Related Commands: TOPOSNA LISTRODM

FLB480E SNA TOPOLOGY MANAGER FAILED TO CONNECT TO RODM 'rodmname' BECAUSE OF A LACK OF STORAGE

Explanation: The SNA topology manager cannot obtain enough storage to connect to RODM during the topology manager’s initialization.

Message Variables:

- **rodmname** RODM name from the FLBSYSD initialization member

System Action: The topology manager stops.

Operator Response: Determine whether you received message BNH16I, which means the task has reached its storage limit. If so, notify your system programmer.


Chapter 16. FLB Prefix Messages
FLB481E  SNA TOPOLOGY MANAGER
DISCOVERED THAT RODM ‘rodmname’
IS TERMINATING/QUIESCING

Explanation:  The SNA topology manager received a reason code on a call to the RODM user API that indicates RODM is terminating or quiescing, or the RODM termination ECB has been posted.

Message Variables:

rodmname  
RODM name from the FLBSYSD initialization member

System Action:  The SNA topology manager reinitializes and attempts to connect to RODM on a timed basis.

Operator Response:  If RODM has stopped, restart RODM. If RODM is quiescing, wait until RODM has finished quiescing, then restart RODM.

Related Commands:  AUTOTASK

FLB482E  SNA TOPOLOGY MANAGER
ENCOUNTERED AN 
UNRECOVERABLE ERROR ON A 
CALL TO RODM ‘rodmname’

Explanation:  The SNA topology manager received an unsatisfactory return code or reason code on a call to the RODM user API. The topology manager cannot recover from the error.

Message Variables:

rodmname  
RODM name from the FLBSYSD initialization member

System Action:  The topology manager stops.

Operator Response:  Notify your system programmer.

System Programmer Response:  Refer to the error messages in the NetView log and to Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Also, check the RODM log for an error conditions generated by the APPNTM application (APPNTM is the user application ID used by SNA topology manager to connect to RODM). Then restart the topology manager. If necessary, contact Tivoli Customer Support.

Related Commands:  AUTOTASK

FLB483W  SNA TOPOLOGY MANAGER
FAILED TO CONNECT TO RODM ‘rodmname’
AND WILL RETRY the RODM named
in the message.

Explanation:  The SNA topology manager failed to connect. The SNA topology manager attempts to establish the RODM connection based on the RODM retry value settings.

Message Variables:

rodmname  
RODM name from the FLBSYSD initialization member

System Action:  The topology manager begins retrying after the first 5-second interval, or 30-second interval, as appropriate.

Operator Response:  If the topology manager retry
attempts succeed, no further action is necessary. If all retry attempts fail, the topology manager will retry the current command based on RDMRETRY settings.

**FLB485E SNA TOPOLOGY MANAGER FAILED ALL RETRIES WHEN CONNECTING TO OR CALLING RODM 'rodmname'**

**Explanation:** The SNA topology manager either attempted to connect to RODM, or attempted to call RODM, and received an error indication on all attempts. The error is considered recoverable but the topology manager has exceeded its retry limit of 10 times.

**Message Variables:**  
rodmname  
RODM name from the FLBSYSD initialization member

**System Action:** The topology manager writes a related error message to the NetView log and continues RODM processing based on the RDMRETRY values (set by the TOPOSNA SETDEFS,RDMRETRY command).

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the error messages in the NetView log and to the *Tivoli NetView for z/OS Diagnosis Guide* to diagnose and correct the error. The error messages in the NetView log include the RODM return code and reason code. If RODM has not been started, start it. If the RODM name indicated in this message does not match the name under which RODM was started, enter the correct RODM name in the topology manager FLBSYSD initialization member. If the topology manager is not authorized to use RODM, give it the proper authorization; the topology manager uses the application ID 'APPNTM' when connecting to RODM. Refer also to the *Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide* for information about establishing a connection to RODM and RODM error conditions. Then, restart the topology manager. If necessary, contact Tivoli Customer Support.

**FLB486I SNA TOPOLOGY MANAGER CALLED RODM 'rodmname' DURING A RODM CHECKPOINT AND WILL RETRY**

**Explanation:** The SNA topology manager received a RODM checkpoint indication on a call to the RODM user API. The retry begins in 5 seconds and is repeated at 5-second intervals until the call is successful or the topology manager receives an error return code.

**Message Variables:**  
rodmname  
RODM name from the FLBSYSD initialization member

**System Action:** The topology manager begins retrying to call RODM after the first 5-second interval.

**Operator Response:** If the topology manager retry attempts succeed, no action is necessary in response to this message. If retry attempts fail because of an error, the topology manager issues message FLB485E.

**FLB487W THE 'DISPLAY RESOURCE OTHER DATA' FIELD WAS TRUNCATED FOR RODM OBJECT ID 'rodmobjectid'**

**Explanation:** The DisplayResourceOtherData field in RODM is used to provide additional information to the user concerning various RODM objects. The corresponding NMC display field is limited to 254 characters. For the specified RODM object, the data to be written to this field or to be appended to the existing data in this field, would cause the total data length to exceed this limit. Therefore, the truncation character is inserted at position 254 and only the first 254 characters (including the truncation character) are displayed by NMC. However, the topology manager stores the complete value of the DisplayResourceOtherData field in RODM.

**Message Variables:**  
rodmobjectid  
The RODM object identifier of the object containing partial data in the DisplayResourceOtherData field

**System Action:** The complete value of the DisplayResourceOtherData field is stored in RODM, but with the truncation character inserted at position 254.

**Operator Response:** If required, use RODMVIEW or another RODM tool to view the complete DisplayResourceOtherData in RODM.

**FLB490I SNA TOPOLOGY MANAGER STORED DEFAULT VALUES IN RODM**

**Explanation:** This message is in response to the TOPOSNA SETDEFS operator command to change topology manager defaults. The topology manager writes the default values to RODM and then issues this message.

**System Action:** The new default values are in effect.

**Related Commands:** TOPOSNA SETDEFS

**FLB491E SNA TOPOLOGY MANAGER FAILED TO STORE DEFAULT VALUES IN RODM**

**Explanation:** The SNA topology manager is unable to write the topology manager default values to RODM. This message is in response to the TOPOSNA SETDEFS operator command to change the default values. The operator command is ignored and the topology manager stops execution.

**System Action:** The topology manager stops.
Operator Response: Notify your system programmer.

System Programmer Response: Refer to the error messages in the NetView log and to Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Then start the topology manager again. If necessary, contact Tivoli Customer Support.

Related Commands: TOPOSNA SETDEFS

FLB492I  'CLASS' KEYWORD ONLY APPLIES TO THE 'SIGNALS', 'UPDATE', AND 'RODM' TRACE CATEGORIES, 'CLASS' KEYWORD IS IGNORED

Explanation: The TOPOSNA TRACE command was issued with the 'CLASS' keyword, but no applicable trace category was specified with the 'ON' or 'OFF' keyword.

System Action: The 'CLASS' keyword is ignored, the rest of the TOPOSNA TRACE command is processed.

Operator Response: Issue the command again, specifying a correct trace category along with the 'CLASS' keyword.

Related Commands: TOPOSNA TRACE

FLB493I  ERROR RETRY LIMIT: limit

Explanation: As part of the TOPOSNA QUERYDEF output, this message lists the command error-retry limit. If a command fails because of an SNA topology manager or RODM error, it is retried the specified number of times. If the command fails the specified number of times, the retries are stopped.

Message Variables:
limit The retry limit (valid range is 0–65535)

Operator Response: To change the retry limit value, issue the TOPOSNA SETDEFS,ERRLIMIT=xxx command. Reducing the value fails any current commands that are in error retry status and have exceeded the new retry limit.

Related Commands: TOPOSNA

FLB494I  SNA TOPOLOGY MANAGER DEFAULT SETTINGS FOLLOW:

Explanation: This is the first message that lists the topology manager defaults in response to the TOPOSNA QUERYDEF operator command. Messages containing the topology manager default values follow this message.

System Action: Processing continues.

Related Commands: TOPOSNA QUERYDEF

FLB495I  MONITOR SNA LOCAL TOPOLOGY FOR NEW NETWORK NODES:

Explanation: This message shows the default setting for whether the topology manager should automatically monitor the SNA local topology for newly discovered network nodes. The default setting indicated in the message is YES or NO.

Message Variables: The default setting for monitoring SNA local topology from network nodes

System Action: Processing continues.

Related Commands: TOPOSNA QUERYDEF

FLB496I  MONITOR SNA LOCAL TOPOLOGY FOR NEW END NODES:

Explanation: This message shows the default setting for whether the topology manager should automatically monitor the SNA local topology for newly discovered end nodes. The default setting indicated in the message is YES or NO.

Message Variables: The default setting for monitoring SNA local topology from end nodes

Related Commands: TOPOSNA QUERYDEF

FLB497I  SNA NETWORK TOPOLOGY IMMEDIATE RETRY INTERVAL:

Explanation: This message shows the default setting for the immediate retry time interval in seconds for monitoring SNA network topology. When the topology manager fails to complete the initial transfer of network topology for a given agent node, the topology manager retries at the indicated interval of time. The default setting indicated in the message is the time interval in seconds.

Message Variables: The default setting for the immediate retry time interval for monitoring SNA network topology

Related Commands: TOPOSNA QUERYDEF

FLB498I  SNA NETWORK TOPOLOGY IMMEDIATE RETRY LIMIT:

Explanation: This message shows the default setting for the immediate retry limit for monitoring SNA network topology. When the topology manager fails to complete the initial transfer of network topology for a
given agent node, it retries up to the indicated limit of retries. The default setting indicated in the message is upper limit of the number of retries.

Message Variables:

defaultset  
The default setting for the immediate retry limit for monitoring SNA network topology

Related Commands:  TOPOSNA QUERYDEF

FLB499I  SNA NETWORK TOPOLOGY  
LONG-TERM RETRY INTERVAL : defaultset

Explanation:  This message shows the default setting for the long-term retry time interval in seconds for monitoring SNA network topology. When the topology manager fails to complete the initial transfer of network topology for a given agent node and exceeds the number of immediate retries allowed, the topology manager retries at the indicated long-term interval of time. The default setting indicated in the message is the time interval in seconds.

Message Variables:

defaultset  
The default setting for the long-term retry time interval for monitoring SNA network topology

Related Commands:  TOPOSNA QUERYDEF

FLB500I  SNA NETWORK TOPOLOGY  
LONG-TERM RETRY LIMIT : defaultset

Explanation:  This message shows the default setting for the long-term retry limit for monitoring SNA network topology. When the topology manager fails to complete the initial transfer of network topology for a given agent node and exceeds the number of immediate retries allowed, the topology manager retries up to the indicated long-term limit. The default setting indicated in the message is the upper limit of the number of retries.

Message Variables:

defaultset  
The default setting for the long-term retry limit for monitoring SNA network topology

Related Commands:  TOPOSNA QUERYDEF

FLB501I  SNA LOCAL TOPOLOGY IMMEDIATE RETRY INTERVAL : defaultset

Explanation:  This message shows the default setting for the immediate retry time interval in seconds for monitoring SNA local topology. When the topology manager fails to complete the initial transfer of local topology for a given agent node, it retries up to the indicated number of retries. The default setting indicated in the message is the upper limit of the number of retries.

Message Variables:

defaultset  
The default setting for the immediate retry limit for monitoring SNA local topology

Related Commands:  TOPOSNA QUERYDEF

FLB502I  SNA LOCAL TOPOLOGY IMMEDIATE RETRY LIMIT : defaultset

Explanation:  This message shows the default setting for the immediate retry limit for monitoring SNA local topology. When the topology manager fails to complete the initial transfer of local topology for a given agent node, it retries up to the indicated number of retries. The default setting indicated in the message is the upper limit of the number of retries.

Message Variables:

defaultset  
The default setting for the immediate retry limit for monitoring SNA local topology

Related Commands:  TOPOSNA QUERYDEF

FLB503I  SNA LOCAL TOPOLOGY  
LONG-TERM RETRY INTERVAL : defaultset

Explanation:  This message shows the default setting for the long-term retry time interval in seconds for monitoring SNA local topology. When the topology manager fails to complete the initial transfer of local topology for a given agent node and exceeds the number of immediate retries allowed, the topology manager retries up to the indicated long-term interval of time. The default setting indicated in the message is the time interval in seconds.

Message Variables:

defaultset  
The default setting for the long-term retry time interval for monitoring SNA local topology

Related Commands:  TOPOSNA QUERYDEF

FLB504I  SNA LOCAL TOPOLOGY  
LONG-TERM RETRY LIMIT : defaultset

Explanation:  This message shows the default setting for the long-term retry limit for monitoring SNA local topology. When the topology manager fails to complete the initial transfer of local topology for a given agent node, and exceeds the number of immediate retries allowed, the topology manager retries up to the indicated long-term limit. The default setting indicated in the message is the upper limit of the number of retries.

Message Variables:
The default setting for the long-term retry limit for monitoring SNA local topology is the default set.

**Related Commands:** TOPOSNA QUERYDEF

**FLB505I SNA TOPOLOGY MANAGER TRACE MODE IS trace_mode**

**Explanation:** As part of the TOPOSNA TRACE,QUERY output, this message lists the trace mode.

**Message Variables:**

- **trace_mode**
  - Possible values are:
  - **INTERNAL**
    - Trace mode is set to internal.
  - **EXTERNAL**
    - Trace mode is set to external (GTF).

**Operator Response:** If the trace mode setting is incorrect, issue the TOPOSNA TRACE MODE=INT|EXT command to change the value.

**Related Commands:** TOPOSNA TRACE,QUERY

**FLB506I SNA TOPOLOGY MANAGER INTERNAL TRACE BUFFER SIZE IS size PAGES**

**Explanation:** As part of the TOPOSNA TRACE,QUERY output, this message lists the size of the internal TOPOSNA trace buffer in pages where each page is equal to 4096 bytes.

**Message Variables:**

- **size**
  - Size in pages (4096 bytes per page)

**Operator Response:** If the size of the internal trace buffer is not set to the correct value, issue the TOPOSNA TRACE,SIZE=xxx command to change it. Changing the value while the SNA topology manager internal trace is active is allowed, but if the new size is smaller than the previous size, only the most recent trace entries are retained.

**Related Commands:** TOPOSNA TRACE,QUERY

**FLB507E method_name METHOD CANNOT OBTAIN NECESSARY STORAGE**

**Explanation:** The SNA topology manager method cannot get enough local storage for execution.

**Message Variables:**

- **method_name**
  - The name of the SNA topology manager method that could not get enough local storage

**System Action:** The SNA topology manager method stops executing. This may cause the current SNA topology manager operation (such as a TOPOSNA MONITOR) to terminate.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Correct the shortage of storage in RODM. Restart any SNA topology manager operations that failed.

**Related Commands:** TOPOSNA MONITOR, TOPOSNA CRITICAL

**FLB508I SNA TOPOLOGY MANAGER TRACE CLASS class IS status**

**Explanation:** As part of the TOPOSNA TRACE,QUERY output, this message indicates whether the trace class is enabled (ON) or disabled (OFF).

**Message Variables:**

- **class**
  - The trace class
- **status**
  - Indicates whether the trace category is enabled (ON) or disabled (OFF)

**Operator Response:** If the trace class is not set properly, use the TOPOSNA TRACE command to set the class correctly.

**Related Commands:** TOPOSNA TRACE

**FLB509I SNA TOPOLOGY MANAGER TRACE CATEGORY tracecat IS status**

**Explanation:** The SNA topology manager trace categories are used to control what information is being traced by the topology manger. If a trace category is turned ON, all events related to that category are traced and stored using the Generalized Trace Facility (GTF). Refer to the Tivoli NetView for z/OS Diagnosis Guide for more information.

**Message Variables:**

- **tracecat**
  - A topology manager trace category
- **status**
  - Indicates whether the trace category is enabled (ON) or disabled (OFF)

**Operator Response:** If the trace category is not set properly, use the TOPOSNA TRACE command to turn the category ON or OFF. For more information about the TOPOSNA TRACE command, refer to the NetView online help.

**Related Commands:** TOPOSNA TRACE

**FLB516I**

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**Explanation:** This is a separator to partition the trace categories in the TOPOSNA TRACE,QUERY command output.

**Related Commands:** TOPOSNA TRACE,QUERY
FLB517W 'CLASS' KEYWORD SPECIFIED WITHOUT 'ON' OR 'OFF' KEYWORD. NO ACTION PERFORMED.

Explanation: This message indicates that a TOPOSNA TRACE command was entered with an incorrect keyword combination. The 'ON' or 'OFF' keyword must be issued whenever the 'CLASS' keyword is specified.

System Action: The TRACE command has no effect.

Operator Response: Issue the command again with the correct syntax.

Related Commands: TOPOSNA TRACE

FLB520I RODM RETRY INTERVAL: interval

Explanation: As part of the TOPOSNA QUERYDEF output, this message indicates the time (in seconds) between the attempts by the SNA topology manager to connect to RODM when the RODM connection is lost.

Message Variables:
interval Interval of time in seconds between retries

Operator Response: If the RODM retry interval is not set properly, use the TOPOSNA SETDEFS RDMRETRY command to set the interval correctly.

Related Commands: TOPOSNA TRACE

FLB521I RODM RETRY LIMIT: limit

Explanation: As part of the TOPOSNA QUERYDEF output, this message indicates the maximum number of times the SNA topology manager will attempt to connect to RODM when the RODM connection is lost.

Message Variables:
limit The maximum number of retries

Operator Response: If the RODM retry limit is not set properly, use the TOPOSNA SETDEFS RDMRETRY command to set the limit correctly.

Related Commands: TOPOSNA TRACE

FLB524I keyword KEYWORD RANGE MUST BE value1 THROUGH value2, keyword KEYWORD IGNORED

Explanation: The value for the specified keyword is not within the allowed range.

Message Variables:
keyword The keyword in error
value1 The minimum range value
value2 The maximum range value

System Action: The keyword in error is ignored. The remainder of the command is executed.

Operator Response: Issue the command again with a valid range value.

Related Commands: TOPOSNA

FLB525I SNA TOPOLOGY MANAGER TRACE MODE IS EXTERNAL, 'SIZE' KEYWORD IGNORED

Explanation: The 'SIZE' keyword was specified with 'MODE=EXT' or the current tracing mode was external and 'MODE=INT' was not specified.

System Action: The TOPOSNA TRACE command is executed, but the 'SIZE' keyword is ignored.

Operator Response: If internal tracing mode is desired, enter the 'MODE=INT' and 'SIZE' keywords with the TOPOSNA TRACE command (TOPOSNA TRACE,MODE=INT,SIZE=number). Where, the variable number is the number of pages (4096 bytes) of memory you want for the internal trace buffer.

Related Commands: TOPOSNA TRACE

FLB528I CMIP SERVICES RETRY INTERVAL: interval

Explanation: As part of the TOPOSNA QUERYDEF output, this message indicates the time (in seconds) between the attempts by the SNA topology manager to connect to CMIP Services when the CMIP Services connection is lost.

Message Variables:
interval Interval of time in seconds between retries

Operator Response: If the CMIP Services retry interval is not set properly, use the TOPOSNA SETDEFS CMPRETRY command to set the limit correctly.

Related Commands: TOPOSNA TRACE

FLB529I CMIP SERVICES RETRY LIMIT: limit

Explanation: As part of the TOPOSNA QUERYDEF output, this message indicates the maximum number of times the SNA topology manager will attempt to connect to CMIP Services when the CMIP Services connection is lost.

Message Variables:
limit The maximum number of retries

Operator Response: If the CMIP Services retry limit is not set properly, use the TOPOSNA SETDEFS CMPRETRY command to set the limit correctly.

Related Commands: TOPOSNA TRACE
FLB532I  SNA TOPOLOGY MANAGER
INTERNAL TRACE TABLE SIZE
CHANGED TO number PAGES

Explanation: The requested internal-trace table size for
the SNA topology manager was processed.

Message Variables:

number  The number of pages of memory (rounded to
the nearest page size), where one page equals
4096 bytes

System Action: If the trace table size is larger than the
previous utilized size, all previous internal trace entries
remain in the table. If the trace table size is smaller
than the previously utilized size, only the most recent
entries that can fit in the new size are saved.

Trace table size is applicable only when the SNA
topology manager tracing mode is internal.

Operator Response: This is an informational message
that shows when the TOPOSNA TRACE
MODE=INT,SIZE=number command changes the trace
table size. This command must be queued to the
FLBTOPO autotask. Its completion might be delayed if
the FLBTOPO autotask is busy processing other
TOPOSNA commands.

Related Commands: TOPOSNA TRACE

FLB533W  SNA TOPOLOGY MANAGER
INTERNAL TRACE TABLE SIZE WAS
NOT CHANGED

Explanation: The requested SNA topology manager
internal-trace table size request was not processed
because of a storage shortage.

System Action: The internal-trace table size remains
unchanged.

Operator Response: Request less storage for the SNA
topology manager internal-trace table. Allowable size
range is 10–999 pages, where each page is 4096 bytes.

To determine the current internal-trace table size, issue
the TOPOSNA TRACE,QUERY command.

System Programmer Response: If a larger internal
trace table size is required, but cannot be allocated
within the current virtual-storage limit of NetView,
increase the amount of virtual storage allocated to
NetView.

Related Commands: TOPOSNA TRACE

FLB540I  REQUESTED MONITORING OF LU
COLLECTION FROM nodename

Explanation: The manager has sent the agent node a
request to monitor its LU collection, or, if the specified
node is a logical link, the logical link’s LU collection.
The agent responds with an initial transfer of data.
When response is complete, the SNA topology manager
issues message FLB552I. Following the initial transfer,
the agent node sends updates as they occur. Monitoring
continues until the TOPOSNA STOP operator command
is issued or the monitor time specified on the
TOPOSNA MONITOR operator command expires. If
the SNA topology manager is stopped and
warm-started, it resumes monitoring automatically.

Message Variables:

nodename  The control point name of the agent node, or if
you were monitoring a logical link’s LU
collection, the name of the logical link

System Action: Monitoring is started.

Operator Response: Look for message FLB552I to
indicate that the initial transfer of data on the LU
collection has completed.

Related Commands: TOPOSNA MONITOR

FLB541W  OPERATOR operid STOPPED
MONITORING LU COLLECTION
FROM nodename

Explanation: The operator stopped monitoring all of
the logical units owned, controlled, supported by or
directly attached to the specified node by issuing a
TOPOSNA STOP command. Monitoring stopped even
if the initial transfer of LU collection data was not
complete.

Message Variables:

operid  The name of the operator who issued the
TOPOSNA STOP command

nodename  The control point name of the agent node, or if
you were monitoring a logical link's LU collection, the name of the logical link

**System Action:** Monitoring is stopped.

**Related Commands:** `TOPOSNA STOP`, `TOPOSNA MONITOR`

---

**FLB542E** MONITORING OF THE LU COLLECTION FROM NODE `nodename` FAILED

**Explanation:** The SNA topology manager cannot start the monitoring of the LU collection associated with the specified node, cannot complete the initial transfer of LU collection data, or lost communications with the agent node after the initial transfer was complete. The error is considered unrecoverable and no retry occurs.

The probable cause of the error is a system error at the agent node.

**Message Variables:**

`nodename` The control point name of the agent node, or if you were monitoring a logical link’s LU collection, the name of the logical link

**System Action:** Monitoring ends and no retry occurs.

**Operator Response:** Refer to the messages in the NetView log to diagnose the error. If you are unable to fix the problem, notify your system programmer.

**System Programmer Response:** Refer to the messages in the NetView log and to the Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. Refer also to the system error log at the agent node to determine whether an agent system error occurred; if it did, take the appropriate action to fix the problem at the agent node. Then restart monitoring of the LU collection. If necessary, contact Tivoli Customer Support.

**Related Commands:** `TOPOSNA SETDEFS`, `TOPOSNA MONITOR`

---

**FLB543W** MONITORING OF THE LU COLLECTION FROM NODE `nodename` IS BEING RETRIED

**Explanation:** The SNA topology manager started monitoring the LU collection associated with the specified node, but either cannot complete the initial transfer of LU collection data, or lost communications with the agent node after the initial transfer was complete. The error is considered recoverable and retry occurs immediately. The SNA topology manager retries until it successfully completes the initial transfer, exceeds the retry limits for LU collection, or encounters an unrecoverable error. The retry limits are specified on the `TOPOSNA SETDEFS` operator command.

The probable cause of the error is:

- A session from the NetView host to the agent node cannot be established, or the session failed and cannot be established again.
- The agent node does not have a topology agent installed and running.
- The specified node does not exist in the network, or the node name was not typed correctly on the `TOPOSNA MONITOR` operator command.
- The agent node is not powered on or it does not exist in the network.

**Message Variables:**

`nodename` The control point name of the agent node, or if...
you were monitoring a logical link’s LU collection, the name of the logical link

**System Action:** The SNA topology manager will begin retrying after the LU collection retry interval.

**Operator Response:** No action is necessary in response to this message. However, if the SNA topology manager cannot start the monitoring, it issues message FLB542E or FLB545E. You can force a new attempt to start monitoring the LU collection at any time with the TOPOSNA MONITOR operator command. Otherwise, the SNA topology manager tries to restart the monitoring at intervals specified on the RETRY parameter of the TOPOSNA SETDEFS operator command.

**Related Commands:** TOPOSNA MONITOR, TOPOSNA SETDEFS, TOPOSNA QUERYDEF

---

**FLB545E** MONITORING OF LU COLLECTION FROM NODE nodename FAILED ALL RETRIES

**Explanation:** The SNA topology manager cannot restart the monitoring of the LU collection associated with the specified node. The error is considered recoverable, but the SNA topology manager has exhausted the LU collection retry limits. The retry limits are specified on the TOPOSNA SETDEFS operator command.

The probable cause of the error is:

- A session from the NetView host to the agent node cannot be established, or the session failed and cannot be established again.
- The agent node does not have a topology agent installed and running.
- The specified node does not exist in the network, or the node name was typed incorrectly on the TOPOSNA MONITOR operator command.
- The agent node is not powered on or it does not exist in the network.

**Message Variables:**

- `nodename` The control point name of the agent node, or if you were monitoring a logical link’s LU collection, the name of the logical link

**System Action:** Monitoring is not restarted.

**Operator Response:** Refer to the messages in the NetView log to diagnose the error.

You might be able to start monitoring the LU collection later from the agent. Issue a TOPOSNA QUERYDEF operator command to determine if the retry limits should be increased. If you are unable to correct the problem, notify your system programmer.

**System Programmer Response:** Refer to the messages in the NetView log and to the **Tivoli NetView for z/OS Diagnosis Guide** to diagnose and correct the error. Then, monitor the LU collection again. If necessary, contact Tivoli Customer Support.

**Related Commands:** TOPOSNA QUERYDEF, TOPOSNA SETDEFS, TOPOSNA MONITOR, TOPOSNA MONITOR, TOPOSNA QUERYDEF

---

**FLB546I** SNA LU COLLECTION IMMEDIATE RETRY INTERVAL: defaultset

**Explanation:** This message shows the default setting for the immediate retry time interval in seconds for monitoring a node’s LU collection. When the SNA topology manager fails to complete the initial transfer of LU collection data for a given node, the SNA topology manager retries at the indicated interval of time.

**Message Variables:**

- `defaultset` The default setting for the immediate retry time interval for monitoring a node’s LU collection

**Related Commands:** TOPOSNA QUERYDEF

---

**FLB547I** SNA LU COLLECTION IMMEDIATE RETRY LIMIT: defaultset

**Explanation:** This message shows the default setting for the immediate retry limit for monitoring a node’s LU collection. When the SNA topology manager fails to complete the initial transfer of LU collection data for a given node, the SNA topology manager retries up to the indicated number of retries. The default setting indicated in the message is the upper limit for the number of retries.

**Message Variables:**

- `defaultset` The default setting for the immediate retry limit for monitoring a node’s LU collection

**Related Commands:** TOPOSNA QUERYDEF

---

**FLB548I** SNA LU COLLECTION LONG-TERM RETRY INTERVAL: defaultset

**Explanation:** This message shows the default setting for the long term retry time interval in seconds for monitoring a node’s LU collection. When the SNA topology manager fails to complete the initial transfer of LU collection data for a given node and exceeds the number of immediate retries allowed, it retries at the indicated long-term interval of time.

**Message Variables:**

- `defaultset` The default setting for the long term retry time interval for monitoring a node’s LU collection

**Related Commands:** TOPOSNA QUERYDEF
FLB549I  SNA LU COLLECTION LONG-TERM RETRY LIMIT: defaultset

Explanation: This message shows the default setting for the long-term retry limit for monitoring a node’s LU collection. When the SNA topology manager fails to complete the initial transfer of LU collection data for a given node and exceeds the number of immediate retries allowed, it retries up to the indicated long-term limit. The default setting indicated in the message is the upper limit of the number of retries.

Message Variables:

defaultset

The default setting for the long term retry limit for monitoring a node’s LU collection

Related Commands: TOPOSNA QUERYDEF

FLB552I  INITIAL TRANSFER OF LU COLLECTION DATA FROM NODE nodename IS COMPLETE

Explanation: The SNA topology manager has requested data on all logical units owned, controlled, supported by or directly attached to the specified node (its LU collection) as a result of the TOPOSNA MONITOR operator command, or because the SNA topology manager restarted monitoring during its warm-start processing. It has received all of the initial transfer of data from the agent node, and SNA topology manager has processed and stored topology data in the RODM data cache; updates might also have been received. The agent node continues to send updates to the manager as they occur, until monitoring is stopped by issuing the TOPOSNA STOP operator command.

Message Variables:

nodename

The target name of the agent node

System Action: Monitoring continues until a TOPOSNA STOP command is issued, the time specified on the MONTIME parameter of the TOPOSNA MONITOR command expires, or an error occurs that stops the monitoring.

Related Commands: TOPOSNA MONITOR, TOPOSNA STOP

FLB553I  SNA TOPOLOGY MANAGER STORAGE POOL STATISTICS FOLLOW

Explanation: This is the first message in response to the TOPOSNA LISTPOOL operator command. The TOPOSNA LISTPOOL command lists SNA topology manager internal storage-pool statistics. The end of the storage-pool statistics is indicated with message FLB558I.

System Action: Messages FLB554I, FLB555I, FLB556I, FLB557I, and FLB558I follow this message.

Related Commands: TOPOSNA LISTSTOR

FLB554I  STORAGE SIZE ALLOCATED USED ALLOCATED USED %

Explanation: This message is the first line of the header that results from the TOPOSNA LISTPOOL command to list SNA topology manager internal storage-pool statistics. This message is part of a multiple-line message.

System Action: Message FLB555I follows this message.

Related Commands: TOPOSNA LISTSTOR

FLB555I  TYPE IN BYTES COUNT COUNT STORAGE-K STORAGE-K USED

Explanation: This message is the second line of the header that results from the TOPOSNA LISTPOOL command to list SNA topology manager internal storage-pool statistics. This message is part of a multiple-line message.

System Action: Message FLB556I follows this message.

Related Commands: TOPOSNA LISTSTOR

FLB556I  storage-type size allocated-count used-count allocated-storage used-storage percentage-used

Explanation: This message is the third (last) line of the header that results from the TOPOSNA LISTPOOL command to list SNA topology manager internal storage-pool statistics. This message is part of a multiple-line message.

System Action: Multiple FLB557I messages follow this message.

Related Commands: TOPOSNA LISTSTOR

FLB557I  storagetype size allocated-count used-count allocated-storage used-storage percentage-used

Explanation: This message is one of the data items in response to the TOPOSNA LISTPOOL command that lists SNA topology manager internal storage-pool statistics. This message is part of a multiple-line message.

Message Variables:

storagetype

The storage subpool type. The actual name of the type will vary depending upon the internal storage structure.

size

The size of the storage structure in bytes.
allocated-count
The number of allocated storage structures of this type.

used-count
The number of used storage structures of this type.

allocated-storage
The amount of storage in kilobytes allocated for this storage type.

used-storage
The used amount of storage in kilobytes allocated for this storage type.

percentage-used
The ratio of used storage to allocated storage for this storage type expressed as a percentage.

System Action: Message FLB558I follows multiple FLB557I messages to indicate the end of data for the TOPOSNA LISTPOOL command.

Related Commands: TOPOSNA LISTSTOR

FLB558I END OF STORAGE POOL
STATISTICS------------------------
Explanation: The display of SNA topology manager internal storage pool statistics is complete.
Related Commands: TOPOSNA LISTSTOR

FLB560I SNA TOPOLOGY MANAGER PENDING REQUESTS FOLLOW:
Explanation: This is the first message in response to the TOPOSNA LISTREQS operator command, which lists the pending requests the topology manager currently has with its agent nodes. The messages containing the information about the pending requests follow this message. The topology manager issues message FLB411I when it has finished listing the information about its pending requests or message FLB576I if there are no pending requests.
Related Commands: TOPOSNA LISTREQS

FLB561I NODE LOCAL MONITOR MONITOR
Explanation: This message is the first line of the header for the output from the TOPOSNA LISTREQS command that lists the outstanding monitors. The outstanding monitors are a result of the TOPOSNA MONITOR operator command. This message is part of a multiple-line message.

NODE NAME
The control point name of the agent node. This is the value entered for the NODE parameter of the TOPOSNA MONITOR operator command.

LOCAL NAME
The name of the logical link that the LU collection is processing. This value is entered for the LCLNAME parameter for the TOPOSNA MONITOR LUCOL operator command.

MONITOR TYPE
The type of monitor being processed. The possible types include: NETWORK, LOCAL, and LUCOL, which are entered on the TOPOSNA MONITOR operator command.

MONITOR STATUS
The status of the monitor being processed. The possible statuses include: REQUESTED, INCOMPLETE, COMPLETE and RETRY. For a definition of these statuses, see message FLB564I.

MONITOR TIME
The time that this monitor is in effect, or the time remaining before another retry of a monitor will occur.

System Action: Message FLB562I follows this message.
Related Commands: TOPOSNA LISTREQS, TOPOSNA MONITOR

FLB562I NAME NAME TYPE STATUS TIME
Explanation: This message is the second line of the header for the output from the TOPOSNA LISTREQS command that lists the outstanding monitors. The outstanding monitors are a result of the TOPOSNA MONITOR operator command. This message is part of a multiple-line message.

NODE NAME
The control point name of the agent node. This is the value entered for the NODE parameter of the TOPOSNA MONITOR operator command.

LOCAL NAME
The name of the logical link that the LU collection is processing. This value is entered for the LCLNAME parameter for the TOPOSNA MONITOR LUCOL operator command.

MONITOR TYPE
The type of monitor being processed. The possible types include: NETWORK, LOCAL, and LUCOL, which are entered on the TOPOSNA MONITOR operator command.

MONITOR STATUS
The status of the monitor being processed. The possible statuses include: REQUESTED, INCOMPLETE, COMPLETE and RETRY. For a definition of these statuses, see message FLB564I.
**MONITOR TIME**

The time that this monitor is in effect, or the time remaining before another retry of a monitor will occur.

**System Action:** Message FLB563I follows this message.

**Related Commands:** TOPOSNA LISTREQS, TOPOSNA MONITOR

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**FLB563I**

Explanation: This message is the third line of the header for the output from the TOPOSNA LISTREQS command that lists the outstanding monitors. The outstanding monitors are a result of the TOPOSNA MONITOR operator command. This message is part of a multiple-line message.

**System Action:** LISTREQS data for outstanding monitors follows this message.

**Related Commands:** TOPOSNA LISTREQS, TOPOSNA MONITOR

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**FLB564I**

Message FLB564I.

**Explanation:** This message is one of the data items in response to the TOPOSNA LISTREQS command that will list outstanding monitors that are being processed. This message is part of a multiple-line message.

**Message Variables:**

- **nodename**
  The control point name of the agent node. This is the value entered for the NODE parameter of the TOPOSNA MONITOR operator command.

- **localname**
  The name of the logical link that the LU collection is processing. This value is entered for the LCLNAME parameter for the TOPOSNA MONITOR LUCOL operator command.

- **monitortype**
  The type of monitor being processed. The possible types include: NETWORK, LOCAL, and LUCOL, which are entered on the TOPOSNA MONITOR operator command.

- **monitorstatus**
  The status of the monitor being processed. The possible statuses include: REQUESTED, INCOMPLETE, COMPLETE and RETRY.

- **monitortime**
  The time that this monitor is in effect, or the time remaining before another retry of a monitor will occur.

  - **x MINUTES**
    The monitor time-out value, in minutes, specified on the MONTIME parameter of the TOPOSNA MONITOR operator time. If the monitor status is REQUESTED or INCOMPLETE, this timer has not started. The timer will start when the SNA topology manager has received all of the initial transfer of topology data from the agent node. If the monitor status is COMPLETE, the time is the remaining amount of time, in minutes, until the SNA topology manager stops monitoring the topology from the agent node. You can issue the TOPOSNA STOP operator command to stop the monitoring before time expires.

  - **x SECONDS**
    The remaining time, in seconds, until the SNA topology manager will retry to start monitoring the topology from the agent node.

- **CONTINUOUS**
  The agent node continues to send updates to the manager as they occur, until monitoring is stopped by issuing the TOPOSNA STOP operator command.

**System Action:** LISTREQS data for outstanding monitors is included in this message.

**Related Commands:** TOPOSNA LISTREQS, TOPOSNA MONITOR

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**INCOMPLETE**

The SNA topology manager has received some of the initial transfer of topology data from the agent node, but not all of it.

**COMPLETE**

The SNA topology manager has received all of the initial transfer of topology data from the agent node, and might have also received some topology updates.

**RETRY**

The SNA topology manager cannot start monitoring the topology from the specified agent node, or it started monitoring the topology from the agent node and cannot complete the initial transfer of data, or it lost communication with the agent node after the initial transfer was complete.
**Explanation:** The display of outstanding monitors from the LISTREQS command is complete.

**Related Commands:** TOPOSNA LISTREQS, TOPOSNA MONITOR

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**FLB566E**

SNA TOPOLOGY MANAGER DETECTED A DOUBLE FREE AT ADDRESS hexaddr FOR STORAGE TYPE storagetype

**Explanation:** The SNA topology manager storage-pool support encountered an internal processing error; a storage location was freed twice.

**Message Variables:**
- **hexaddr** The hex address of the storage location in error
- **storagetype** The storage type name, that will match one of the storage types listed by the TOPOSNA LISTPOOL command

**System Action:** SNA topology manager will issue a user abend X'186', dump, then terminate.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support; this message is only issued for a program defect.

**Related Commands:** TOPOSNA LISTPOOL

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**FLB567E**

SNA TOPOLOGY MANAGER DETECTED A STORAGE OVERLAY AT ADDRESS hexaddr FOR STORAGE TYPE storagetype

**Explanation:** The SNA topology manager storage-pool support encountered an internal processing error. A storage location was overlaid.

**Message Variables:**
- **type** The value GET or FREE to indicate the storage operation during which the overlay was detected
- **hexaddr** The hex address of the storage location in error
- **storagetype** The storage type name, which will match one of the storage types listed by the TOPOSNA LISTPOOL command

**System Action:** SNA topology manager will issue a user abend X'186', dump, then terminate.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support; this message is only issued for a program defect.

**Related Commands:** TOPOSNA LISTPOOL

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**FLB575I**

nodename RECYCLE PORT portname

**Explanation:** The operator issued a TOPOSNA RECYCLE command. The SNA topology manager has instructed the agent node to recycle the logical link. When this message is issued, the topology manager has not received a response from the agent node indicating that the link has been recycled.

**Message Variables:**
- **nodename** The control point name of the agent node
- **portname** The name of the port as it is known to the agent node

**Related Commands:** TOPOSNA LISTREQS, TOPOSNA RECYCLE

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**FLB576I**

NO SNA TOPOLOGY MANAGER REQUESTS PENDING

**Explanation:** This is a message in response to the TOPOSNA LISTREQS operator command, which lists the pending requests the topology manager currently has with its agent nodes. There are no requests currently pending at this time.

**Related Commands:** TOPOSNA LISTPOOL

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**FLB577I**

SNA TOPOLOGY MANAGER STORAGE USAGE FOLLOWS:

**Explanation:** This is the first message in response to the TOPOSNA LISTSTOR operator command, which lists the internal topology manager storage usage. The messages containing the information about the storage usages follow this message. The topology manager issues message FLB582I when it has finished listing the information about its storage usages.

**Related Commands:** TOPOSNA LISTSTOR

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**FLB578I**

RESOURCE CACHE1 CACHE2 TOTAL TOTAL

**Explanation:** This message is the first line of the header for the output from the TOPOSNA LISTSTOR command that lists the internal topology manager storage usage. This message is part of a multiple-line message.

**System Action:** Message FLB579I follows this message.

**Related Commands:** TOPOSNA LISTSTOR
FLB579I TYPE COUNT1 STORAGE-K COUNT2 STORAGE-K STORAGE-K MAXIMUM-K

Explanation: This message is the second line of the header for the output from the TOPOSNA LISTSTOR command that lists the topology manager storage usages. This message is part of a multiple-line message.

System Action: Message FLB580I follows this message.

Related Commands: TOPOSNA LISTSTOR

FLB580I -------- ------ --------- ------ -------- -------- --------

Explanation: This message is the third line of the header for the output from the TOPOSNA LISTSTOR command that lists the topology manager storage usages. This message is part of a multiple-line message.

System Action: LISTSTOR data follows this message.

Related Commands: TOPOSNA LISTSTOR

FLB581I resource count1 cache1stor count2 cache2stor totstor maxstor

Explanation: This message is one of the data items in response to the TOPOSNA LISTSTOR command that will list topology manager storage usages. This message is part of a multiple-line message.

Message Variables:

resource The storage resource type, which might correspond to a RODM object class.

AttrSets Attribute Sets, an internal representation of the fields (attributes) of a RODM object. The COUNT column represents the current number of allocated Attribute Sets.

X-AttrSets Extended Attribute Sets, extra storage for attributes when the standard (above) version of attribute sets is not large enough to hold all of an objects attributes.

CritLUs Critical LUs. The COUNT column represents the current number of Critical LUs being monitored.

NodeTable Internal node lookup cache. The COUNT column represents the current number of node table entries.

RodmMain RODM interface storage. The COUNT column will always be 1.

StatHist Status History entries. The COUNT column indicates how many objects are currently maintaining a status history.

Heap SNA topology manager C run-time heap utilization. The COUNT column indicates how many storage requests are currently allocated from the heap.

The following RESOURCE TYPE entries correspond to RODM object classes, and all columns are filled in. Note that some entries represent multiple RODM classes that share common storage. For instance, the TG/Circuit entry represents both TGs and Circuits for both the APPN and subarea versions.

CDRM Cross Domain Resource Manager objects.

DefGroup Definition group objects.

EN End node objects.

ICN Interchange node objects.

LEN Low Entry Networking objects.

MDH Migration Data Host objects.

NN Network node objects.

SnaNode SNA Node objects.

T2.1 T2.1 objects.

T4 T4 objects.

T5 T5 objects.

VRN Virtual routing node objects.

Link Logical link objects.

LU Logical unit objects (includes logical unit, LU group, and Cross Domain Resource RODM classes).

Port Port objects.

TG/Circuit Transmission group and transmission group circuit objects (includes both subarea and APPN).

IntDomCirc InterDomain circuit objects.

IntNetCirc InterDomainNetwork Circuit Objects.
nnDomain
  nnDomain objects.

nnDomNet
  nnDomainNetwork objects.

SnaLocal
  SnaLocal topology objects.

TOTAL
  Totals.

count1
  For the resources that do not correspond to
  RODM objects, represents the total count of
  that resource type. For resources that do
  correspond to RODM objects, represents the
  total count of that object currently active in
  CACHE1 (note this value may differ from the
  COUNT2 field).

cache1stor
  The amount of storage (in kilobytes) currently
  utilized by the RESOURCE TYPE in CACHE1.

count2
  For the resources that do not correspond to
  RODM objects, no entry is made. For the
  resources that do correspond to RODM
  objects, represents the total count of that object
  currently active in CACHE2 (note this value
  may differ from the COUNT1 field).

cache2stor
  The amount of storage (in kilobytes) currently
  utilized by the RESOURCE TYPE in CACHE2.

totstor
  The total amount of storage currently utilized
  by the RESOURCE TYPE (note that for
  resources that have CACHE1 and CACHE2
  entries, this value is the total of the CACHE1
  and CACHE2 values).

maxstor
  The maximum amount of storage that this
  RESOURCE TYPE has utilized (the highwater
  mark).

System Action:
  LISTSTOR data for topology manager
  storage usages is included in this message.

Related Commands:
  TOPOSNA LISTSTOR

FLB583W
  TOPOSNA MONITOR COMMAND
  FOR LU COLLECTION AT LOGICAL
  LINK linkname IS TERMINATED
  BECAUSE THE LU COLLECTION IS
  BEING MONITORED FROM SSCP
  sscpname

Explanation:
  A monitor for the LU collection residing
  at a logicalLink was previously requested. Then the
  local topology from the same agent was requested. The
  SNA Topology Manager discovered that this logicalLink
  is multiply-owned. Thus, the logicalLink needs to be
  converted from a non-multiply-owned resource to a
  multiply-owned resource. However, the
  multiply-owned resource already has LU collection
  monitoring occurring from another agent node. Thus,
  the LU collection is terminated by the topology
  manager. Note that in message FLB541W, which
  follows this message, the operator will be 'FLBTOPO'
  because the SNA Topology Manager is forcing the stop
  monitor of the LU collection.

Message Variables:

  linkname
  The name of the non-multiply-owned
  logicalLink whose LU collection monitoring
  was requested, in the form of
  netid.sscpname.linkname

  sscpname
  The name of the SSCP that is already
  monitoring the LU collection for this
  multiply-owned logicalLink.

System Action:
  The TOPOSNA STOP command is
  executed for the LU collection at agent nodeName1
  for logicalLink linkname.

Operator Response:
  If you want to monitor the LU
  collection from the agent name in the first two parts
  of linkname, you must first stop the monitoring of the LU
  collection from the agent named sscpname. Use the
  following TOPOSNA STOP command to perform this
  task:
  TOPOSNA STOP,LUCOL,NODE=netid.sscpname,
  LCLNAME=linkname

Caution:
  The above command might stop the
  monitoring of an LU collection that was requested by
  another operator.

Related Commands:
  TOPOSNA LISTREQS,
  TOPOSNA MONITOR, TOPOSNA STOP

FLB584I
  END OF SNA TOPOLOGY MANAGER
  STORAGE USAGE-------------------

Explanation:
  The display of topology manager storage
  usages from the LISTSTOR command is complete.

Related Commands:
  TOPOSNA LISTSTOR

FLB584I
  COMPLETED MONITORING LU
  COLLECTION DATA FROM NODE
  nodename

Explanation:
  The SNA topology manager has
  completed the requested monitoring of the LU
  collection at the specified node.

Message Variables:
The name of the node whose LU collection the SNA topology has completed monitoring.

Related Commands: TOPOSNA MONITOR

FLB585E TOPOSNA MONITOR COMMAND FOR LU COLLECTION AT LOGICAL LINK linkname IS IGNORED BECAUSE THE LU COLLECTION IS ALREADY BEING MONITORED FROM SSCP sscpname

Explanation: The SNA topology manager is already monitoring the LU collection of this logicalLink from a different SSCP than the current TOPOSNA MONITOR command is requesting. A logicalLink can be owned by more than one SSCP, but only one monitor for the LU collection is allowed.

If the TOPOSNA command was entered by selecting the logicalLink object on an NMC screen, the SNA topology manager will determine the SSCP name to use for logicalLinks that can be owned by more than one SSCP. The SNA topology manager selects the SSCP name to use by examining the status history records for this logicalLink and using the first SSCP name that reports this logicalLink as active. If the SSCP name is not the one that you want, you can override this name by specifying the SSCP name in a TOPOSNA MONITOR command, as shown below:

```
TOPOSNA MONITOR,LUCOL,NODE=netid.sscpname,
LCLNAME=linkname
```

Be sure to stop the monitoring of the LU collection from the current SSCP name if you desire to monitor the LU collection from a different SSCP name.

Message Variables:

linkname
The name of the logicalLink whose LU collection monitoring was requested, in the form of netid.sscpname.linkname

sscpname
The name of the SSCP that is already monitoring the LU collection for this logicalLink.

System Action: The TOPOSNA command is ignored.

Operator Response: If you want to monitor the LU collection from the SSCP name that you entered (or was selected for you; see the explanation above), you must first stop the monitoring of the LU collection from the previous SSCP name. Use the following TOPOSNA STOP command to perform this task:

```
TOPOSNA STOP,LUCOL,NODE=netid.sscpname,
LCLNAME=linkname
```

Caution: The TOPOSNA STOP command might stop the monitoring of an LU collection that has been requested by another operator.

Related Commands: TOPOSNA LISTREQS, TOPOSNA MONITOR

FLB586E TOPOSNA STOP COMMAND IGNORED BECAUSE LU COLLECTION OF NODE nodename IS NOT BEING MONITORED

Explanation: The SNA topology manager is not monitoring the LU collection of the specified node. The request to stop monitoring is ignored.

Message Variables:

nodename
The name of the node whose LU collection monitoring was asked to be stopped.

System Action: The TOPOSNA command is ignored.

Related Commands: TOPOSNA MONITOR

FLB587E TOPOSNA MONITOR COMMAND FOR LU COLLECTION AT LOGICAL LINK linkname IS IGNORED BECAUSE THE LOGICAL LINK IS MULTIPLY OWNED AND THERE IS NO STATUS HISTORY AVAILABLE TO SUPPLY THE SSCP NAME

Explanation: The SNA topology manager was requested to monitor the LU collection at a logicalLink. An object ID was specified on the TOPOSNA command. The logicalLink was determined to be potentially owned by more than one SSCP at a time. The name for this object in RODM does not contain an SSCP name for the agent to which commands will be sent. Therefore, the SNA topology manager queried its status history cache to find the agent that last reported this logicalLink as active. However, the SNA topology manager had no status history entries in its cache for this resource, because no topology agent has reported status on this object since the SNA topology manager was initialized.

Message Variables:

linkname
The name of the logicalLink, the monitoring of whose LU collection was requested as netid.linkname.

System Action: The TOPOSNA command is ignored.

Operator Response: If you know the SSCP name to which you want this command sent, provide the SSCP name on the TOPOSNA command, as shown:

```
TOPOSNA MONITOR,LUCOL,NODE=netid.sscpname,
LCLNAME=linkname
```

Related Commands: TOPOSNA LISTREQS, TOPOSNA MONITOR
FLB588E  SNA TOPOLOGY MANAGER'S MONITORING OF CRITICAL LU

| luname FAILED |

Explanation: This message might indicate either of two situations:

- The topology manager attempted to begin monitoring a logical unit or cross domain resource that you identified as critical (it is to be monitored continuously); however, the attempt failed. The failure might be caused by one of the following reasons:
  - The logical unit or cross domain resource that you specified in the TOPOSNA CRITICAL command does not exist in the network.
  - No session with the agent has been established or an existing session has failed.
  - There is no agent at the node to which the monitor request was directed.
  - The agent at the node to which the monitor request was directed is inactive or has failed.
  - The topology manager has an internal failure.

- The topology manager was monitoring a critical logical unit or cross domain resource, but the monitor has failed. The failure might be caused by one of the following reasons:
  - The resource is a dynamically created cross domain resource that has been inactivated.
  - The session with the agent has failed.
  - The topology manager has an internal failure.

Message Variables:

| luname | The name of the critical logical unit or cross domain resource that the topology manager was monitoring or attempted to monitor. |

System Action: Topology manager processing continues, but operations that are in progress relating to the specified node will be terminated.

Operator Response: If the resource in question was a dynamically created cross domain resource, no action is required; you might however want to determine whether the inactivation was appropriate. Otherwise, check the accuracy of the logical unit or cross domain resource name that you entered in the TOPOSNA CRITICAL command. If there is a typographical error, correct it and enter the command again. If it is correct and you believe that the problem comes from one of the other reasons listed in the explanation above, notify your system programmer.

System Programmer Response: Review the diagnostic messages in the NetView log. If indicated in the diagnostic messages, check the node that was the intended target of the monitor request and the communications to that node. If a topology manager internal failure is indicated, notify Tivoli Customer Support.

Related Commands: TOPOSNA CRITICAL

FLB589E  SNA TOPOLOGY MANAGER COULD NOT LOCATE OR CREATE NODE

| nodename INTERNALLY |

Explanation: The SNA topology manager's attempt to create an internal representation of the specified node failed, possibly due to a lack of storage.

Message Variables:

| nodename | The name of the node for which the topology manager attempted to created an internal representation |

System Action: Topology manager processing continues, but operations that are in progress relating to the specified node will be terminated.

Operator Response: Notify your system programmer.

System Programmer Response: Check for a storage shortage. If this is indicated, take the appropriate measures to relieve the shortage. If there is no storage shortage, collect all available diagnostic information from the NetView log and notify Tivoli Customer Support.

Related Commands: TOPOSNA CRITICAL

FLB590I  SNA TOPOLOGY MANAGER CRITICAL LU LIST Follows:

Explanation: The operator has asked the SNA topology manager to list all the logicalUnits and crossDomainResources that it is monitoring continuously. That list follows.

System Action: SNA topology manager lists the logicalUnits and crossDomainResources that it is monitoring continuously, along with the status of each monitor.

Related Commands: TOPOSNA CRITICAL

FLB591I  RESOURCE NAME RESOURCE TYPE MONITOR STATUS

Explanation: As part of a multiple-line message, this message is the header for the output from the TOPOSNA CRITICAL LIST command. That command lists the logicalUnits and crossDomainResources that SNA topology manager is monitoring continuously and the status of those monitors. The columns contain the following information:

| RESOURCE NAME | The full name of the resource being monitored. |
| RESOURCE TYPE | The type of the resource being monitored. Possible values are LU (logicalUnit) and CDRSC (crossDomainResource). |
| MONITOR STATUS | The status of the monitor being processed. The
possible statuses include MONITORING, REQUESTED, FAILED, and INITIALIZED. For an explanation of these statuses, see the message description for FLB593I.

**System Action:** Processing continues.

**Related Commands:** TOPOSNA CRITICAL

---

**FLB592I**

```
-----------------                        -------------
```

**Explanation:** As part of a multiple-line message, this message is the second line of the header for the output from the TOPOSNA CRITICAL LIST command.

**System Action:** A list of the logicalUnits and crossDomainResources that the SNA topology manager is monitoring continuously follows this message.

**Related Commands:** TOPOSNA CRITICAL

---

**FLB593I**

```
resname restype monstat
```

**Explanation:** As part of a multiple-line message that is the output from the TOPOSNA CRITICAL LIST command, this message displays information relating to one of the logicalUnits or crossDomainResources that the SNA topology manager is monitoring continuously.

**Message Variables:**

- `resname` The full name of the resource.
- `restype` The resource type. Possible values are: LU (logicalUnit) and CDRSC (crossDomainResource).
- `monstat` The status of the monitor. Possible values are:
  - MONITORING  SNA topology manager issued the monitor request and has received data in response
  - REQUESTED  SNA topology manager has issued the monitor request, but has not received a response
  - FAILED  SNA topology manager's attempt to monitor the resource failed
  - INITIALIZED  SNA topology manager is preparing to issue the monitor request, but has not yet issued it.

**System Action:** Processing continues.

**Related Commands:** TOPOSNA CRITICAL

---

**FLB594I**

```
END OF CRITICAL LU LIST-----------------------------
```

**Explanation:** The display of logicalUnits and crossDomainResources that the SNA topology manager is monitoring continuously has completed.

**System Action:** Processing continues.

**Related Commands:** TOPOSNA CRITICAL

---

**FLB595I**

```
REQUESTED MONITORING OF CRITICAL LU luname
```

**Explanation:** In order to begin continuous monitoring, SNA topology manager has issued the appropriate commands to the agent for the specified resource. No response has been received yet.

**Message Variables:**

- `luname` The name of the logicalUnit or crossDomainResource that the SNA topology manager has begun continuous monitoring

**System Action:** Processing continues.

**Related Commands:** TOPOSNA CRITICAL

---

**FLB596I**

```
MONITORING OF CRITICAL LU luname ALREADY REQUESTED OR IN PROGRESS
```

**Explanation:** You asked the SNA topology manager to start continuous monitoring of the specified resource. The monitor for this resource is active and data is being reported, or SNA topology manager has requested data from the agent for the resource but has not yet received a response.

**Message Variables:**

- `luname` The name of the logicalUnit or crossDomainResource that you asked SNA topology manager to monitor continuously

**System Action:** Processing continues.

**Related Commands:** TOPOSNA CRITICAL

---

**FLB597I**

```
OPERATOR operid STOPPED MONITORING OF CRITICAL LU luname
```

**Explanation:** At the request of the specified operator, SNA topology manager has stopped continuous monitoring of the specified resource.

**Message Variables:**

- `operid` The operator ID of the operator who requested SNA topology manager to stop continuous monitoring of the specified resource.
- `luname` The name of the logicalUnit or crossDomainResource that SNA topology manager has stopped monitoring continuously.
System Action: Processing continues.
Related Commands: TOPOSNA CRITICAL

FLB598I SNA TOPOLOGY MANAGER IS NOT CURRENTLY MONITORING ANY CRITICAL LUS

Explanation: You requested a list of logicalUnits and crossDomainResources that the SNA topology manager is continuously monitoring. Currently, the SNA topology manager is not continuously monitoring these resources.

System Action: Processing continues.
Related Commands: TOPOSNA CRITICAL

FLB599I luname NOT FOUND AMONG CRITICAL LUS

Explanation: You asked the SNA topology manager to stop continuous monitoring of the specified logicalUnit or crossDomainResource. The SNA topology manager did not find that resource among the logicalUnits and crossDomainResources that it is monitoring continuously.

Message Variables:

luname The name of the logicalUnit or crossDomainResource that you asked SNA topology manager to stop monitoring

System Action: Processing continues.
Related Commands: TOPOSNA CRITICAL

FLB600E PROBEID probeid MAJOR CODE majcode MINOR CODE mincode LOG DATA SIZE : numbytes BYTES

Explanation: This message contains information associated with an error detected by a component of the SNA topology manager. The message is sent only to the NetView log. This message is associated with errors from which the component attempts to recover by taking error-specific actions.

If log data is associated with this log entry, FLB600E is the first part of a multiple-line message. The other messages that make up this multiple-line message (FLB603I and FLB604I) contain the data associated with this error. If log data is not associated with this log entry, FLB600E is the only message logged for this error.

Message Variables:

probeid The internal identification used by Tivoli Customer Support. All messages for a log entry specify the same value.
majcode The major code identifies the class of error and component.
mincode The minor code identifies the specific type of error.
numbytes The number of bytes of data associated with this error.

System Action: Depends on the error.
System Programmer Response: Refer to the preceding messages in the NetView log in conjunction with this message, and to messages FLB603I and FLB604I, if present, to determine the cause of the failure. Refer to Tivoli NetView for z/OS Diagnosis Guide for more information on the cause of the error and the format of the log data and take corrective action.

FLB601W PROBEID probeid MAJOR CODE majcode MINOR CODE mincode LOG DATA SIZE : numbytes BYTES

Explanation: This message contains information associated with an error detected by a component of the SNA topology manager. The message is sent only to the NetView log. This message is associated with errors from which the component attempts to recover by taking error-specific actions.

If log data is associated with this log entry, FLB601W is the first part of a multiple-line message. The other messages that make up this multiple-line message (FLB603I and FLB604I) contain the data associated with this error. If log data is not associated with this log entry, FLB601W is the only message logged for this error.

Message Variables:

probeid The internal identification used by Tivoli Customer Support. All messages for a log entry specify the same value.
majcode The major code identifies the class of error and component.
mincode The minor code identifies the specific type of error.
numbytes The number of bytes of data associated with this error.

System Action: Depends on the error.
System Programmer Response: Refer to the preceding messages in the NetView log in conjunction with this message, and to messages FLB603I and FLB604I, if present, to determine the cause of the failure. Refer to Tivoli NetView for z/OS Diagnosis Guide for more information on the cause of the error and the format of the log data, and take corrective action.

FLB602I PROBEID probeid MAJOR CODE majcode MINOR CODE mincode LOG DATA SIZE : numbytes BYTES

Explanation: This message contains information associated with a normal event. The SNA topology
manager component logs this message only to the NetView log. This message is logged, for example, when the topology manager receives APPN local topology data from an agent node, and the data contains an attribute the topology manager does not support.

If log data is associated with this log entry, FLB602I is the first part of a multiple-line message. The other messages that make up this multiple-line message (FLB603I and FLB604I) contain the data associated with this event. If log data is not associated with this log entry, FLB602I is the only message logged for this event.

**Message Variables:**

- **probeid**: The internal identification used by Tivoli Customer Support. All messages for a log entry specify the same value.
- **majcode**: The major code identifies the component.
- **mincode**: The minor code identifies the type of information.
- **numbytes**: The number of bytes of data associated with this event.

**System Programmer Response:** Refer to messages FLB603I and FLB604I, if present, to obtain the data associated with this event. Refer to Tivoli NetView for z/OS Diagnosis Guide for more information on the event and the format of the log data.

**FLB603I**

**Explanation:** This message is a part of a multiple-line message begun by message FLB600E, FLB601W, or FLB602I. Message FLB603I logs some of the data associated with the error or event indicated by those messages. Additional FLB603I messages may follow, depending on the amount of additional data associated with the error or event being logged. The final piece of the data is logged by message FLB604I, which also indicates the end of the multiple-line message.

**Message Variables:**

- **probeid**: The internal identification used by Tivoli Customer Support. All messages for a log entry specify the same value.
- **offset**: Identifies what part of the additional data is supplied by this message. This is the byte offset of the beginning of the data in this message within the additional data.
- **data**: Up to 32 bytes of data. This data is combined with the data contained in related FLB603I messages, if present, to provide the additional data associated with the error or event.

**FLB604I**

**Explanation:** This message is the final part of a multiple-line message begun by message FLB600E, FLB601W, or FLB602I. Message FLB604I logs the last (or only) piece of data associated with the error or event indicated by those messages.

**Message Variables:**

- **probeid**: The internal identification used by Tivoli Customer Support. All messages for a log entry specify the same value.
- **offset**: Identifies what part of the additional data is supplied by this message. This is the byte offset of the beginning of the data in this message within the additional data.
- **data**: Up to 32 bytes of data. This data is combined with the data contained in related FLB603I messages, if present, to provide the additional data associated with the error or event.

**System Programmer Response:** Refer to the first message in this multiple-line message (either FLB600E, FLB601W, FLB602I) for the appropriate response. Combine the data contained in this message with the data from other related FLB603I messages, if present, and with the data in FLB604I to obtain the additional data associated with the error or event.

**FLB610I**

**Explanation:** The task is starting its logoff processing in order to ensure that any connections to other components are properly disconnected.

**Message Variables:**

- **taskname**: The name of the task that is logging off

**System Action:** The task begins its logoff processing.

**FLB611I**

**Explanation:** The task has completed its logoff processing.

**Message Variables:**

- **taskname**: The name of the task that has logged off

**System Action:** The task ends.
FLB612E OPERATOR 'operid' IS NOT AUTHORIZED TO ISSUE THE command requestparm COMMAND

Explanation: The operator issuing the SNA topology manager (TOPOSNA) command is not authorized to do so.

Message Variables:
operid The operator identification of the operator issuing the command
command The name of the command
requestparm The name of the request parameter the operator is not authorized to use

System Action: The command is ignored.

Operator Response: Notify your system programmer if you need authority to issue this command.

System Programmer Response: If appropriate, give the operator authority to use this command.

FLB613E OPERATOR 'operid' IS NOT AUTHORIZED TO ISSUE THE command requestparm COMMAND WITH PARAMETER 'parameter' AND VALUE 'value'

Explanation: The operator issuing the SNA topology manager (TOPOSNA) command is not authorized to use the indicated value of this parameter and command.

Message Variables:
operid The name of the operator issuing the command
command The name of the command
requestparm The name of the request parameter
parameter The name of the parameter
value The value the operator is not authorized to use

System Action: The command is ignored.

Operator Response: Issue the command without this value or with a different value on the parameter. Notify your system programmer if you need authority to use this value on the parameter and command.

System Programmer Response: If appropriate, give the operator authority to use this value on the parameter and command.

FLB614E AUTOMATED START OF TASK taskname FAILED

Explanation: The automation command list FLBCMIPA tried to start the autotask indicated in the message and failed all retry attempts. The probable cause is that the autotask is already started.

Message Variables:
taskname The name of the autotask

System Action: The command list FLBCMIPA does not start the autotask.

Operator Response: Determine whether the autotask is already started and operational. If it is, no further action is required. If the autotask is started but it is not operational, wait for the autotask to end, or issue the command "EXCMD taskname, LOGOFF" to send the autotask a logoff command. After the autotask ends, or if the autotask is not started, issue the "AUTOTASK OPID=taskname" command to start the autotask. Otherwise, notify your system programmer.

System Programmer Response: Refer to error messages in the NetView log to determine the cause of the error. Correct the error and start the autotask.
FLB617E  AN UNEXPECTED RETURN CODE
'return_code' WAS RECEIVED WHEN
AN AUTHORIZATION CHECK WAS
MADE FOR THE 'cmdname' 'requestparm'
COMMAND

Explaination: The specified operator command cannot
be processed because of an unexpected error during a
command authorization check.

Message Variables:

return_code
The return code from the CNMSCOP service

| cmdname
| The name of the SNA topology manager
| (TOPOSNA) command

| requestparm
| The name of the request parameter

System Action: The command is ignored.

Operator Response: Notify the person in your
organization responsible for security administration
that you are unable to issue the command.

System Programmer Response: Check the NetView
log to determine if any other messages were issued that
give an indication of what error occurred. Refer to
Tivoli NetView for z/OS Customization: Using PL/I and C
for a description of the CNMSCOP return code. If the
cause of the error cannot be determined, contact Tivoli
Customer Support.

FLB620E  SNA TOPOLOGY MANAGER
ENCOUNTERED AN ERROR ON A
CALL TO RODM

Explaination: This message is the first line of a
heading for a multiple-line message. This multiple-line
message is displayed when an RODM MAPI error has
been detected by the SNA topology manager method.

System Action: Message FLB621E or FLB622E follows
this message.

FLB621E  MAPI ERROR WAS ENCOUNTERED
IN THE STATUS METHOD

Explaination: This message is the second line of a
heading for a multiple-line message. This multiple-line
message is displayed when an RODM MAPI error has
been detected by the status method of the SNA
topology manager.

System Action: Message FLB623E follows this
message.

FLB622E  MAPI ERROR WAS ENCOUNTERED
IN THE EXCEPTION VIEW METHOD

Explaination: This message is the second line of a
heading for a multiple-line message. This multiple-line
message is displayed when an RODM MAPI error has
been detected by the exception view method of the
SNA topology manager.

System Action: Message FLB623E follows this
message.

FLB623E  F_ID RC REASON OBJECTID DISPLAY
RESOURCE NAME

Explaination: This message is the third line of a
heading for a multiple-line message. This multiple-line
message is displayed when an RODM MAPI error has
been detected by the SNA topology manager. The
heading explanations follow:

F_ID The RODM function ID.
RC The RODM return code.
REASON The RODM reason code.
OBJECTID The RODM object ID. This is the object ID that
the SNA topology manager method was
processing when the RODM MAPI error
occurred.
DISPLAY RESOURCE NAME
The name of the resource that the SNA
 topology manger method was processing
when the RODM MAPI error occurred.

System Action: Message FLB624E follows this
message.

FLB624E  ---- -- ------ ---------------- ---------------------

Explaination: This message is the fourth line of a
heading for a multiple-line message. This multiple-line
message is displayed when an RODM MAPI error has
been detected by the SNA topology manager.

System Action: RODM MAPI error data follows this
message.

FLB625E  function_id return_code reason_code objectid
drn

Explaination: This message is one of the RODM MAPI
errors that the SNA topology manager method
detected. This message is part of a multiple-line
message.

Message Variables:
function_id

The RODM function ID that the SNA topology manager was executing when the RODM MAPI error occurred.

return_code

The RODM return code that the SNA topology manager received when an RODM MAPI function was executing. This variable contains NA when the RODM return code is not available to the SNA topology manager. This can occur for query field and trigger object independent customer method RODM functions.

reason_code

The RODM reason code that the SNA topology manager received when an RODM MAPI function was executing. When the RODM function is query field (1501), the reason code is an internal code rather than a RODM reason code.

objectid

The RODM objectid of the object that the SNA topology manager was processing when the RODM MAPI error occurred. This variable contains NA when the RODM MAPI error occurred when processing a RODM class rather than an RODM object.

drn

The DisplayResourceName of the object that the SNA topology manager was processing when the RODM MAPI error occurred. This variable contains the RODM class name when the RODM MAPI error occurred when processing a RODM class rather than a RODM object.

System Action: For query field, query multiple subfield, and change multiple field RODM functions, the method stops executing the current object. For trigger object independent customer method RODM function, the SNA topology manager method execution continues. For query multiple subfield and change multiple field RODM functions, this may cause the current SNA topology manager operation (such as a TOPOSNA MONITOR) to terminate; or if the error is severe, this may cause the SNA topology manager to terminate.

Operator Response: Notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide for the return code and reason code and, if possible, take corrective action. Otherwise, contact Tivoli Customer Support.

FLB626E

EXCEPTION ENCOUNTERED WHEN INVOKING USER METHOD method_name

Explanation: This message provides more information for an RODM MAPI error that was displayed in message FLB625E. Message FLB626E is displayed when the SNA topology manager method attempted to trigger an object independent customer method. This message is part of a multiple-line message.

Message Variables:

method_name

The name of the customer object independent method that the SNA topology manager method attempted to invoke.

Operator Response: Notify your system programmer.

System Programmer Response: Refer to the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer's Guide for the return code and reason code displayed in message FLB625E of this multiple-line message. If possible take corrective action and retry the operation. This operation could be a TOPOSNA MONITOR, TOPOSNA CRITICAL, TOPOSNA REFRESH EVIEW CLASS=, or NMC Locate Resource. If corrective action is not possible, contact Tivoli Customer Support.

FLB629E

SNA TOPOLOGY MANAGER RECEIVED AN INVALID RESPONSE BLOCK FROM METHOD method_name FOR DRN drn OBJECTID objectid

Explanation: The SNA topology manager exception view RODM method invoked a customer exception view method successfully; however, the response block returned by the customer method is not valid.

Message Variables:

method_name

The name of the customer object independent method.
The DisplayResourceName of the object being processed when the SNA topology manager exception view method detected the invalid response block.

The RODM objectid of the object being processed when the SNA topology manager exception view method detected the invalid response block.

System Action: The response block from the customer method is ignored. Processing continues using the exception views defined in the FLBEXV initialization file.

Operator Response: Notify your system programmer.

System Programmer Response: Verify that the customer method is formatting the RODM response block as documented in the sample C header file FLBTTREM.

**FLB630E** SNA TOPOLOGY MANAGER RECEIVED MULTIPLE RESPONSE BLOCK ERRORS FROM CUSTOMER METHODS DURING EXCEPTION VIEW PROCESSING

Explanation: The SNA topology manager exception view RODM method invoked a customer exception view method successfully; however, the SNA topology manager method detected more than one response block error from more than one invocation of the customer method. This first response block error is displayed in message FLB629E. The invalid response block may be from the same method as displayed in FLB629E or may be a different customer method.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the problem that was displayed in message FLB629E. Then issue TOPOSNA REFRESH EXVIEW CLASS= to invoke the customer method again.

Related Commands: TOPOSNA REFRESH

**FLB631E** SNA TOPOLOGY MANAGER DISCOVERED THAT RODM rodm_name IS OUT OF STORAGE

Explanation: The SNA topology manager received a RODM reason code that indicates that RODM is out of storage.

Message Variables:

rodm_name
The name of the RODM that the SNA topology manager is using

System Action: The SNA topology shuts down.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the shortage of storage in RODM and restart the SNA topology manager, or restart the SNA topology manager and reduce the number of resources that the SNA topology should be monitoring.

Related Commands: AUTOTASK OPID=FLBTOPO, TOPOSNA MONITOR

**FLB636W** THE TRACE REQUEST SPECIFIES THAT TRACING BE T TURNED ON BUT THE GTF TRACE CATEGORY 'tracecat' IS NOT ACTIVE

Explanation: The TOPOSNA TRACE request specified ON for category 05E8. However, the attempt to start tracing on GTF failed, because either GTF is not started or the GTF trace category is inactive.

Message Variables:

tracecat
The GTF trace category for the TOPOSNA TRACE command, which is 05E8.

System Action: The command is ignored, and tracing is not turned on.

Operator Response: If GTF is not started, start it. Otherwise, start the GTF trace category.

Related Commands: TOPOSNA MONITOR

**FLB637E** TASK taskname FAILED TO WRITE TRACE DATA USING GTF BECAUSE OF AN ERROR

Explanation: An error occurred when the task taskname attempted to write trace data using GTF.

Message Variables:

taskname
The task from which the trace command was issued

System Action: The trace data is discarded.

Operator Response: Notify your system programmer.

System Programmer Response: Refer to error messages in the NetView log, and take appropriate action.

**FLB650I** MONITOR SNA NETWORK TOPOLOGY FOR NEW T5 NODES: defaultset

Explanation: This message shows the default setting for whether the topology manager should automatically monitor the SNA network topology for newly-discovered t5 nodes. The default setting indicated in the message is YES or NO.

Message Variables:

defaultset
The default setting for monitoring SNA network topology from t5 nodes
Related Commands: TOPOSNA QUERYDEF, TOPOSNA SETDEFS

FLB651I  MONITOR SNA LOCAL TOPOLOGY FOR NEW T5 NODES: defaultset

Explanation: This message shows the default setting for whether the topology manager should automatically monitor the SNA local topology for newly discovered t5 nodes. The default setting indicated in the message is YES or NO.

Message Variables:

defaultset  The default setting for monitoring SNA local topology from t5 nodes

Related Commands: TOPOSNA QUERYDEF, TOPOSNA SETDEFS

FLB652E  A FAILURE OCCURRED WHEN THE SNA TOPOLOGY MANAGER SENT DATA TO TASK CNMTAMEL

Explanation: The SNA topology manager responded to a request from the CNMTAMEL task. However, when the topology manager sent the response to CNMTAMEL, CNMTAMEL responded with an error condition.

Operator Response: Notify your system programmer.

System Programmer Response: Refer to the error messages in the NetView log and to the Tivoli NetView for z/OS Diagnosis Guide to diagnose and correct the error. If necessary, contact Tivoli Customer Support.

Related Commands: LOCATE RESOURCE, STATUS HISTORY

FLB660W  SNA TOPOLOGY MANAGER ENCOUNTERED AN INCLUDE ERROR 'code' IN CUSTOMIZATION TABLE 'table' WITH ENTRY 'record'

Explanation: SNA topology manager encountered an error processing an include statement in the specified table.

Message Variables:

code  The error code returned from CNMMEMR (CNMREADMEM).

table  The table for which this message was generated.

record  The record which was in error. This record might be from an included member.

System Action: The SNA topology manager continues initialization and ignores the entry.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the error in

the table using information from the return code. Refer to Tivoli NetView for z/OS Customization: Using PL/I and C for CNMMEMR return codes to help diagnose the problem. The problem might be in an included member.

FLB661W  SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE 'tablename' CONTAINS A KEYWORD 'keyword' WITH A NULL VALUE

Explanation: The SNA topology manager customization table includes keywords and associated values expressed as:

KEYWORD="value"

The keyword indicated in the message has no value assigned to it.

Message Variables:

tablename  The DSIPARM member name of the table that has a keyword in error: FLBOSIDS for the OSI-Display status table, FLBSRT for the Status Resolution table, or FLBEXV for the Exception View table.

keyword  The keyword in the table that has no value assigned to it

System Action: The SNA topology manager skips the record and continues processing. The internal table will be created with missing data.

Operator Response: Notify your system programmer.

System Programmer Response: Change the customization table so that the keyword has a valid value specified. Run the TOPOSNA REFRESH command to create the table again.

FLB662W  SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE 'tablename' CONTAINS A KEYWORD 'keyword' WITH AN INCORRECT VALUE 'value'

Explanation: The SNA topology manager customization table includes keywords and associated values expressed as:

KEYWORD="value"

The keyword indicated in the message has an incorrect value assigned to it.

Message Variables:

tablename  The DSIPARM member name of the table that has a keyword in error: FLBOSIDS for the OSI-Display status table, FLBSRT for the Status Resolution table, or FLBEXV for the Exception View table.
**keyword** The keyword in the table that has an incorrect value assigned to it.

**value** The incorrect value that was specified for the keyword.

**System Action:** The SNA topology manager skips the record and continues processing. The internal table will be created with missing data.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Change the customization table so that the keyword has a valid value specified. Run the TOPOSNA REFRESH command to create the table again.

---

**FLB663W SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE membername CONTAINS THE KEYWORD 'keyword' MULTIPLE TIMES WITH THE SAME VALUE 'value' FOR OBJECT CLASS class**

**Explanation:** The SNA topology manager customization table includes keywords and associated values expressed as:

```
KEYWORD="value"
```

The keyword indicated in the message was specified multiple times for the object class contained in the message.

**Message Variables:**

- **membername** The DSIPARM member name of the table that has a keyword in error: FLBOSIDS for the OSI-Display status table, FLBSRT for the Status Resolution table, or FLBEXV for the Exception View table.
- **keyword** The keyword in the table that was specified multiple times.
- **value** The value for keyword that was specified multiple times.
- **class** The object identifier of the class for which the keyword was specified multiple times.

**System Action:** The duplicate keyword and associated value is ignored. The first keyword and value for that object class is used. Processing continues.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Change the customization table so that the keyword is not duplicated for that object class. Run the TOPOSNA REFRESH command to create the table again.

---

**FLB664W SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE membername CONTAINS A SYNTAX ERROR, DATA 'entry'**

**Explanation:** Data was entered incorrectly in a SNA topology manager customization table.

**Message Variables:**

- **membername** The DSIPARM member name of the table that has a syntax error: FLBOSIDS for the OSI-Display status table, FLBSRT for the Status Resolution table, or FLBEXV for the Exception View table.
- **entry** The entry in the table that contained the syntax error.

**System Action:** SNA topology manager skips the record and continues processing. The internal table will be created with missing data and might incorrectly associate entries directly following the record-in-error with the wrong object class or resource.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Change the customization table to correct the syntax error. Run the TOPOSNA REFRESH command to create the table again.

---

**FLB665W SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE membername CONTAINS AN INVALID KEYWORD 'keyword'**

**Explanation:** The SNA topology manager customization table includes keywords and associated values expressed as:

```
KEYWORD="value"
```

The keyword indicated in the message is not a valid keyword.

**Message Variables:**

- **membername** The DSIPARM member name of the table that has a keyword in error: FLBOSIDS for the OSI-Display status table, FLBSRT for the Status Resolution table, or FLBEXV for the Exception View table.
- **keyword** The incorrect keyword in the table.

**System Action:** The SNA topology manager skips the record in error and continues processing. The internal table will be created with missing data and might incorrectly associate entries directly following the record-in-error, with the wrong object class or resource.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Change the...
customization table so that the keyword specified is a valid keyword. Run the TOPOSNA REFRESH command to create the table again.

**FLB666W** SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE *membername* DOES NOT CONTAIN ALL REQUIRED OBJECT CLASSES

**Explanation:** One or more required object classes are missing from a SNA topology manager customization table.

**Message Variables:**

- **membername**
  The DSIPARM member name of the table that does not contain all required object classes: FLBOSIDS for the OSI-Display status table, FLBSRT for the Status Resolution table, or FLBEXV for the Exception View table.

**System Action:** The SNA topology manager continues processing. The internal table will be created with missing data. Statuses or views associated with the missing object classes might result in defaults that you might not want. For example, if the object class is missing from the OSI-Display status table, statuses received from an agent for a resource in that object class defaults to the unknown display statuses.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Change the customization table FLBOSIDS to include the set of OSI to DisplayStatus mappings for the object class listed in the message. Run the TOPOSNA REFRESH command to create the table again.

**Related Commands:** TOPOSNA REFRESH

**FLB668W** AN OSI STATUS OF 'status' WAS RECEIVED FOR RESOURCE *resource* IN CLASS *class*, BUT WAS NOT FOUND IN CUSTOMIZATION TABLE *membername* (*statesIn-statesOut*)

**Explanation:** The SNA topology manager received an OSI status from an agent or Resource Status Focal Point for a resource in the object class specified in the message. However, that OSI status was not found in the customization table specified in the message.

**Message Variables:**

- **status**
  The OSI status that was received from an agent or Resource Status Focal Point. Browse member FLBOSIDS for a description of the OSI status.
  The OSI status might have been overridden by a customer-provided RODM method. See the [Tivoli NetView for z/OS SNA Topology Manager Implementation Guide](#) for a description on how to specify methods to override OSI status in the FLBOSIDS or FLBSRT initialization files. An asterisk means that the SNA topology manager cannot interpret the OSI status. If the administrativeState, operationalState, or usageState contains a value that is not valid, a single asterisk is specified in its place. If availabilityStatus or proceduralStatus contain a X'FF', 'AS' or 'PS' are specified respectively. If any of the right three bits of proceduralStatus are '1'b, '*' is specified for each bit that is '1'b. If unknownStatus contains a value other than X'00' or X'01', 'UN' is specified.

- **resource**
  The name of the resource for which the status was received.

- **class**
  The name of the class that did not contain the OSI status specified in the message.

- **membername**
  The DSIPARM member name of the table that did not contain the OSI status: FLBOSIDS for the OSI-Display status table or FLBSRT for the Status Resolution table.

- **statesIn**
  The hexadecimal representation of the OSI status that was received from an agent or Resource Status Focal Point, and sent to the SNA topology manager status method to calculate the DisplayStatus. If the resource is
potentially multiply owned, this value is also used to resolve the overall status.

Some of the values might contain a X’FF’ which means that the SNA topology manager will use the previous value reported. A value of X’FE’ for nativeStatus will force the nativeStatus to a resting state of X’FF’, which means that it is not currently set. See the 'states' field in the Tivoli NetView for z/OS Data Model Reference for a description of this value.

This insert is not decoded and placed in the status insert.

statesOut

The hexadecimal representation of the OSI status that was actually used to calculate the DisplayStatus and resolved status (if the resource is multiply-owned).

When membername is FLBOSIDS and the resource is multiply-owned, this is the unresolved status used to find a match in the FLBOSIDS table. When membername is FLBOSIDS and the resource is not multiply-owned, this is the value used after all X’FF’ values were replaced with the previous value.

When membername is FLBSRT, this is the OSI status that was received from an agent or Resource Status Focal Point that was not located in the FLBSRT table.

If a user method was specified in the FLBOSIDS or FLBSRT customization table, and the user method has overridden the OSI status value, this is the value after it was overridden and used to calculate DisplayStatus and resolved status (if the resource is multiply owned).

This is the value that was decoded and placed in the status insert.

System Action: If the status was not found in the FLBOSIDS table, the display status is set to unknown. If the status was not found in the FLBSRT table, the resolved status that was calculated might not be the correct status.

Operator Response: Notify your system programmer.

System Programmer Response: Change the customization table to include the OSI status for the appropriate object class.

FLB669W SNA TOPOLOGY MANAGER CANNOT COMMUNICATE WITH THE RESOURCE STATUS FOCAL POINT

Explanation: The CNMTAMEL task is either not active or not a focal point.

System Action: The SNA topology manager continues processing.

Operator Response: Contact your system programmer.

System Programmer Response: Start the CNMTAMEL task as a focal point if you require status updates to be forwarded from the Resource Status Collectors and if you need the workstation to communicate with GMFHS.

Related Commands: START TASK
**FLB672W SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE membername DOES NOT SPECIFY A DEFAULT EXCEPTION VIEW NAME FOR OBJECT CLASS class**

**Explanation:** The initialization file FLBEXV does not contain a default exception view name for the object class listed in the message. This occurs when all the exception view names for this object class also contain the RESOURCE keyword. There must be one exception view name without the RESOURCE keyword that will be the default exception view name for this object class.

**Message Variables:**
- **membername**: The DSIPARM member name of FLBEXV
- **class**: The object class that is missing the information

**System Action:** The SNA topology manager continues processing. The SNA topology manager internal copy of the FLBEXV table will be created with missing data.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Change the customization table FLBSRT to include default exception view name for the object class listed in the message. Run the TOPOSNA REFRESH command to create the customization table again.

**Related Commands:** TOPOSNA REFRESH

**FLB677W SNA TOPOLOGY MANAGER FAILED TO CONNECT TO CMIP SERVICES retcode, retflag**

**Explanation:** SNA Topology Manager received an error attempting to connect to VTAM CMIP Services.

**Message Variables:**
- **retcode**: The return code from a call to MIBConnect
- **retflag**: The return flag from a call to MIBConnect

**System Action:** The SNA topology manager terminates.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Refer to the appropriate manual in the VTAM library for the meaning of the return code and flag.

**Related Commands:** TOPOSNA REFRESH

**FLB678W SNA TOPOLOGY MANAGER FAILED TO CONNECT TO CMIP SERVICES AND WILL RETRY, CMIP SERVICES IS NOT ACTIVE**

**Explanation:** The SNA topology manager received an error attempting to connect to the VTAM CMIP services, which indicated that the VTAM CMIP services are not active.

**System Action:** The SNA topology manager attempts to reconnect to the VTAM CMIP services, based on the CMIP retry value settings or until the TOPOSNA STOPMGR command is issued.

**Operator Response:** Start VTAM CMIP services. When VTAM CMIP services initialization is complete, the SNA topology manager will connect automatically.

**FLB679W SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE table SPECIFIES EXVWNAME 'name' WHICH WAS NOT FOUND IN RODM**

**Explanation:** SNA topology manager cannot find an Exception View in RODM with the name specified in FLBEXV.

**Message Variables:**
- **table**: The table that specified the EXVWNAME keyword (FLBEXV)
- **name**: The value specified for the EXVWNAME keyword which cannot be found as an ExceptionView in RODM.

**System Action:** The SNA topology manager continues initialization and ignores the entry.

**Operator Response:** Notify your system programmer.

**System Programmer Response:** Correct the name of the view in FLBEXV so that it matches an ExceptionView in RODM. The name is case sensitive and must be an exact match. Refresh the table.

**Related Commands:** TOPOSNA REFRESH

**FLB680W SNA TOPOLOGY MANAGER CUSTOMIZATION TABLE table SPECIFIES EXVWNAME 'name' WHICH CONTAINS AN INVALID VALUE IN RODM FOR FIELD ExceptionViewName 'viewname'**

**Explanation:** SNA topology manager cannot find the Exception View indicated. However, the ExceptionViewName field is greater than 8 characters in length and cannot be used.

**Message Variables:**
- **table**: The table that specified the EXVWNAME keyword (FLBEXV)
- **name**: The value that is specified for the EXVWNAME keyword, which was found in RODM
- **viewname**: The value of the ExceptionViewName field found in RODM, which is too long

**System Action:** The SNA topology manager continues initialization and ignores the entry.
Operator Response: Notify your system programmer.

System Programmer Response: Correct the ExceptionViewName field in RODM so that it is 8 characters or less. Refresh the table.

Related Commands: TOPOSNA REFRESH

---

**FLB681E** SNA TOPOLOGY MANAGER ENCOUNTERED AN ERROR 'code' READING A RECORD FROM CUSTOMIZATION TABLE 'table'

Explanation: SNA topology manager encountered an error reading a record from the specified table.

Message Variables:
- **code**: The error code returned from CNMMEMR (CNMREADMEM)
- **table**: The table for which this message was generated

System Action: If the error occurred during SNA topology manager initialization, the SNA topology manager terminates. If the error occurred as a result of a TOPOSNA REFRESH command, the command processing terminates but the SNA topology manager continues.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the error in the table using information from the return code. Refer to Tivoli NetView for z/OS Customization: Using PL/I and C for CNMMEMR (CNMREADMEM) return codes to diagnose the problem.

Related Commands: TOPOSNA REFRESH

---

**FLB682E** SNA TOPOLOGY MANAGER ENCOUNTERED AN ERROR 'code' ATTEMPTING TO OPEN CUSTOMIZATION TABLE 'table'

Explanation: SNA topology manager encountered an error opening a record from the specified table.

Message Variables:
- **code**: The error code returned from CNMMEMO (CNMOPENMEM)
- **table**: The table for which this message was generated

System Action: If the error occurred during SNA topology manager initialization, the SNA topology manager terminates. If the error occurred as a result of a TOPOSNA REFRESH command, the command processing terminates but the SNA topology manager continues.

Operator Response: Notify your system programmer.

System Programmer Response: Correct the error in the table using information from the return code. Refer to Tivoli NetView for z/OS Customization: Using PL/I and C for CNMMEMO (CNMOPENMEM) return codes to help diagnose the problem. The problem might be in an included member.

Related Commands: TOPOSNA REFRESH

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**FLB683I** SNA TOPOLOGY MANAGER INITIALIZATION FILE CONTAINS KEYWORD 'keyword' WITH A CONFLICTING VALUE OF 'value1'. VALUE OF 'value2' IS USED

Explanation: This message relates to the FLBSYSD entries:

<table>
<thead>
<tr>
<th>FLBSYSD Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGGREGATE_TO_CLUSTER</td>
</tr>
<tr>
<td>AGGREGATE_TO_NNDOMAIN_NETWORK</td>
</tr>
<tr>
<td>AGGREGATE_TO_NNDOMAIN</td>
</tr>
</tbody>
</table>

The possible values for these keywords are YES and NO. There is a hierarchy to the values. If AGGREGATE_TO_NNDOMAIN has a value of NO, AGGREGATE_TO_NNDOMAIN_NETWORK must also have a value of NO. If AGGREGATE_TO_NNDOMAIN_NETWORK has a value of NO, then AGGREGATE_TO_CLUSTER must have a value of NO.

If this hierarchy is not followed, this message will be issued and a value of NO will be used where appropriate (SNA topology manager initialization will continue with the substituted values).

Message Variables:
- **keyword**: One of the following keywords in FLBSYSD: AGGREGATE_TO_CLUSTER AGGREGATE_TO_NNDOMAIN_NETWORK AGGREGATE_TO_NNDOMAIN

- **value1**: This value is set to YES.
- **value2**: This value is set to NO.

System Action: The SNA topology manager will continue to initialize using the values as stated in the message.

Operator Response: Correct the FLBSYSD entry in error by changing the keyword value to NO.

Related Commands: AUTOTASK OPID=FLBTOPO

---

**FLB684E** SNA TOPOLOGY MANAGER DISCOVERED THAT CMIP SERVICES IS TERMINATING

Explanation: The SNA topology manager received an indication that VTAM CMIP services is terminating.

System Action: The SNA topology manager reinitializes and attempts to connect to the VTAM CMIP services, based on the CMIP retry value settings or until the TOPOSNA STOPMGR command is issued.

Operator Response: Restart VTAM CMIP services.

Related Commands: AUTOTASK

Chapter 16. FLB Prefix Messages 953
FLB685W NO ACTIVE PATH TO NODE nodename OR CMIP SERVICES NOT ACTIVE ON THIS NODE OR INCORRECT NODE NAME

Explanation: Request for topology to node nodename has failed due to one or more of the following reasons:

- There is no active path or session between these two control points.
- The CMIP services might not be active on node nodename, or CMIP services are not supported on this control point.
- This message is also issued if the nodename is incorrect.

Message Variables:

nodename The control point name of the node

System Action: The SNA topology manager might retry this request.

System Programmer Response: Look at the NetView log for other messages. If the nodename is incorrect, stop the topology request. Issue the topology request again with the correct nodename. If the nodename is correct, see if there is an active path or session from this control point to the nodename in this message. If there is an active path or session between the two control points check if the CMIP services are active. If the CMIP services are not active on this nodename activate the CMIP services. For session related problems, refer to the appropriate manual in the VTAM library.

Related Commands: AUTOTASK

FLB686E SNA TOPOLOGY MANAGER DATA MODEL IS NOT COMPLETELY LOADED

Explanation: The SNA topology manager has been started and is initializing, but the SNA topology manager data model is not completely loaded into RODM. After the data model is completely loaded, initialization of the SNA topology manager continues.

System Action: The SNA topology manager will retry the access to the RODM data cache based on the RODM_RETRY_INTERVAL and RODM_RETRY_LIMIT values in initialization file FLBSYSD. If this message is issued during a reinitialization, the values set by TOPOSNA SETDEFS,RDMRETRY will be used instead of the FLBSYSD values.

Operator Response: Notify your system programmer.

System Programmer Response: If the SNA topology data model is not currently loading, load it into RODM. If the value of the SUPER_CLUST_WR_NAME keyword in FLBSYSD has been modified, the value in the MyName field of the Network_View_Class in member FLBTRDMA must also be modified (these values must be the same).

The GMFHS data model must be successfully loaded prior to loading the SNATM data model.

Related Commands: AUTOTASK

FLB687I SNA TOPOLOGY MANAGER ENCOUNTERED AN ERROR WHILE ATTEMPTING TO LOCATE RESOURCE 'resource' FROM NODE 'node'

Explanation: SNA topology manager encountered an error processing the locate resource request. Resource might or might not have been returned in conjunction with the request.

Message Variables:

resource The name of the resource that is entered in the locate resource window
node The node to which the locate request was sent

System Action: Resources that are found are returned to the operator.

Operator Response: If the desired resource was not found, and CMIP Services is active at the specified node, contact your system programmer.

System Programmer Response: Look in the NetView log for related messages and probe IDs to diagnose the problem.

FLB688I SNA TOPOLOGY MANAGER WAS UNABLE TO INDIVIDUALLY MONITOR 'luname', CMIP CREATE EFD FAILED

Explanation: SNA topology manager cannot individually monitor the specified LU because an error was received from the CMIP CREATE EFD request.

Message Variables:

luname The name of the Logical Unit that cannot be monitored

System Action: The resource is displayed with an unknown status.

Operator Response: If this is a VTAM Logical Unit and CMIP Services is active at node specified in the luname, then contact your system programmer. If this is not a VTAM logical Unit, then it cannot be monitored individually and this is normal processing.

System Programmer Response: Look in the NetView log for related messages and probe IDs to diagnose the problem.

FLB689I SNA TOPOLOGY MANAGER WAS UNABLE TO INDIVIDUALLY MONITOR 'luname', CMIP GET FAILED

Explanation: SNA topology manager cannot individually monitor the specified LU because an error was received from the CMIP GET request.
**Message Variables:**

**luname** The name of the Logical Unit that cannot be monitored

**System Action:** The resource is displayed with an unknown status.

**Operator Response:** If this is a VTAM Logical Unit and CMIP Services is active at node specified in the luname, then contact your system programmer. If this is not a VTAM logical Unit, then it cannot be monitored individually and this is normal processing.

**System Programmer Response:** Look in the NetView log for related messages and probe IDs to diagnose the problem.

**FLB690I** NODE \(\text{nodename1}\) OF CLASS \(\text{class}\) IS REPLACED WITH THE NODE \(\text{nodename2}\) WITH RODM OBJECT ID \(\text{rodmobjectid}\)

**Explanation:** The node was named with its subarea number in RODM and is either replaced in RODM with its real name in the same RODM class, or is merged with the new node if the new node already exists. For a VTAM node (\(5\text{Node}\) in RODM), the new name is the SSCP name of the VTAM node. For a NCP node (\(4\text{Node}\) in RODM), the new name is the NCP name.

The SNA topology manager creates an object in RODM named with its subarea number when the node is down level (VTAM release prior to V4R3, and NCP release prior to V7R1) and does not provide its real name when contacting adjacent nodes (refer to the Tivoli NetView for z/OS SNA Topology Manager Implementation Guide for more information). This change occurs when the SNA topology manager receives updated information about an existing node, where the new information provides the relationship between the subarea number and the real name.

For example:

- The \(\text{nodename1}\) named by netid.subarea (for example, NETA.00000001)
- The \(\text{nodename2}\) named by netid.name (for example, NETA.NCP1)
- An agent node first reports an adjacent node as \(\text{nodename1}\) and later reports this node as \(\text{nodename2}\) with its subarea number information. If netid is NETA and the subarea number is provided, the SNA topology manager replaces \(\text{nodename1}\) in RODM with \(\text{nodename2}\).

**Message Variables:**

**nodename1** The old node that is named by its subarea number (netid.subarea_number).

**nodename2** The new node that is named by its real name (netid.name).

**class** The RODM class of the new node (\(\text{nodename2}\)). The new node can be created in the same class as the old node, or merged with an existing node that is already named with its real name.

**rodmobjectid** The RODM object ID of the new node (\(\text{nodename2}\)).

**System Action:** The SNA topology manager deletes the existing object named with its subarea number. The SNA topology manager either creates a new object in RODM with the updated name in RODM in the same class as the old node, or merges the old node into the new node if the new node already exists. The SNA topology manager preserves the links of the old node to other objects in RODM.

The SNA topology manager does not copy customer-defined fields from the old object to the updated object in RODM. Set the customer-defined fields for the new RODM object; refer to the Tivoli NetView for z/OS Resource Object Data Manager and CMEHS Programmer's Guide for more information.

**System Programmer Response:** To enable the SNA topology manager to correctly name the node even when only the subarea number is provided, code the SN_to_NM parameter in the FLBSYSD initialization file.

**FLB691E** NODE \(\text{nodename}\) IS AN END NODE, NETWORK MONITORING IS NOT SUPPORTED FOR END NODES

**Explanation:** A network monitor command was issued against node \(\text{nodename}\), but \(\text{nodename}\) is an end node and does not support network monitors (only local monitors are supported).

**Message Variables:**

**nodename** The name of the target node

**System Action:** The network monitor command fails.

**Operator Response:** Issue a local monitor command (TOPOSNA MONITOR, LOCAL,NODE=\(\text{nodename}\)) for topology information instead of a network monitor command.

**Related Commands:** TOPOSNA MONITOR
FLB692W  SNA TOPOLOGY MANAGER
ENCOUNTERED A CMIP SERVICES
ERROR. TARGET NAME 'targetname'.
SERVICE ERROR CODE
'serviceErrorCode'. ERROR VALUE
'errorValue'. GENERIC VALUE
'genericValue'. SENSE CODE X'senseCode'.

Explanation: The SNA topology manager attempted to
send a CMIP request to an agent to begin a monitor
operation, end a monitor operation, or locate an LU
using one of the following:
- NMC locate resource function
- TOPOSNA CRITICAL command

The CMIP services responded with an error condition;
either the agent node or CMIP services rejected the
CMIP request.

Message Variables:

targetname
The name of the node to which the SNA
topology manager attempted to send a
request, or the name of the resource that was
the target of the request. The name will have
one of the following formats:
- netid.CP_name
- netid.CP_name.luName
- netid.CP_name.netid.luName

The first two parts of the name are the agent
name.

serviceErrorCode
A return code provided by CMIP services.
Refer to the appropriate VTAM manual for a
description of this code.

errorValue
The error value is an internal indicator used to
map the CMIP error value into a contiguous
set of error codes. The error value can be
received from:
- CMIP responses
- CMIP rejects
- CMIP linked-replies

The following maps the SNA topology
manager internal error value to its
corresponding CMIP value ASN.1 label.

ASN.1 label
Defined in

0  The error is not a recognized CMIP
error. This error is generated because
either the SNA topology manager did
not recognize the error value in the
received CMIP response, or CMIP
services cannot send the request to
the agent node and generated an
internal error.

1 unrecognizedAPDU
OSI Remote Operations (ISO 8072)

2 mistypedAPDU
OSI Remote Operations (ISO 8072)

3 badlyStructuredAPDU
OSI Remote Operations (ISO 8072)

4 duplicateInvocation
OSI Remote Operations (ISO 8072)

5 unrecognizedOperation
OSI Remote Operations (ISO 8072)

6 mistypedArgument
OSI Remote Operations (ISO 8072)

7 resourceLimitation
OSI Remote Operations (ISO 8072)

8 initiatorReleasing
OSI Remote Operations (ISO 8072)

9 unrecognizedLinkedID
OSI Remote Operations (ISO 8072)

10 linkedResponseUnexpected
OSI Remote Operations (ISO 8072)

11 unexpectedChildOperation
OSI Remote Operations (ISO 8072)

12 unrecognizedInvocation
OSI Remote Operations (ISO 8072)

13 resultResponseUnexpected
OSI Remote Operations (ISO 8072)

14 mistypedResult
OSI Remote Operations (ISO 8072)

15 errorResponseUnexpected
OSI Remote Operations (ISO 8072)

16 unrecognizedError
OSI Remote Operations (ISO 8072)

17 unexpectedError
OSI Remote Operations (ISO 8072)

18 mistypedParameter
OSI Remote Operations (ISO 8072)

19 accessDenied
OSI CMIP (ISO 9596)

20 classInstanceConflict
OSI CMIP (ISO 9596)

21 complexityLimitation
OSI CMIP (ISO 9596)

22 duplicateManagedObjInstance
OSI CMIP (ISO 9596)

23 getListError
OSI CMIP (ISO 9596)

24 invalidArgumentValue
OSI CMIP (ISO 9596)

25 invalidAttributeValue
OSI CMIP (ISO 9596)
The processing failure error code is an internal indicator used to map the CMIP generic error values into a contiguous set of error codes. These generic error values are optional and are supplied when the CMIP request fails because of a processing failure (CMIP error value of processingFailure). The following maps the SNA topology manager internal generic error value to its corresponding CMIP generic error ID (ASN.1 label).

**CMIP Generic Error ID (ASN.1 label)**

**ASN.1 Object Identifier**

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>The error response did not include a generic error, or the SNA topology manager did not recognize it.</td>
</tr>
<tr>
<td>1</td>
<td>actionCancelled</td>
</tr>
<tr>
<td>2</td>
<td>associationLostError</td>
</tr>
<tr>
<td>3</td>
<td>internalProcessingError</td>
</tr>
<tr>
<td>4</td>
<td>memoryAllocationError</td>
</tr>
<tr>
<td>5</td>
<td>objectDeletedError</td>
</tr>
<tr>
<td>6</td>
<td>resourceDefinitionError</td>
</tr>
<tr>
<td>7</td>
<td>stateCheckError</td>
</tr>
<tr>
<td>8</td>
<td>createFailureNameBinding</td>
</tr>
<tr>
<td>9</td>
<td>createFailureNoNameBinding</td>
</tr>
<tr>
<td>10</td>
<td>deleteFailureNameBinding</td>
</tr>
<tr>
<td>11</td>
<td>deleteFailureContdObjs</td>
</tr>
<tr>
<td>12</td>
<td>deleteFailureForContdObjs</td>
</tr>
<tr>
<td>13</td>
<td>snaDefinedError</td>
</tr>
<tr>
<td>14</td>
<td>resourceProcessingError</td>
</tr>
</tbody>
</table>

**senseCode**

The SNA sense code is provided when the request is rejected because of a CMIP processing failure (CMIP error value of processingFailure) and the CMIP generic error value indicates the problem was a SNA-defined error. Use the NetView SENSE command to obtain a description of the sense code, including possible causes of the problem.

**System Action:** The requested function fails. The SNA topology manager continues to process other requests. If the function was initiated by an operator command, the operator receives an error message.

The SNA topology manager automatically retries monitor operations that fail with the following CMIP error values:

- complexityLimitation
- processingFailure, without a CMIP generic error value
- processingFailure, CMIP generic error ID = actionCancelled
- processingFailure, CMIP generic error ID = associationLostError
• processingFailure, CMIP generic error ID = memoryAllocationError
• processingFailure, CMIP generic error ID = stateCheckError
• processingFailure, CMIP generic error ID = snaDefinedError, sense code = X'00000000'
• processingFailure, CMIP generic error ID = resourceProcessingError
• resourceLimitation
• initiatorReleasing

Operator Response: Notify your system programmer.

System Programmer Response: Use the CMIP error value, the CMIP generic error value, and the SNA sense code to determine the cause of the problem. Correct the problem and retry the operation.

Related Commands: TOPOSNA MONITOR, TOPOSNA CRITICAL, NMC LOCATE RESOURCE

FLB693E SNA TOPOLOGY MANAGER DETECTED A SEVERE ERROR CONDITION, BUT A STORAGE DUMP WAS NOT REQUESTED, PROBE probeid ABEND CODE X'abendcode'

Explanation: The SNA Topology Manager has detected a severe processing error condition but an user abend is not requested (FLBSYSD ABEND_AND_DUMP keyword is set to NO).

Message Variables:
probeid The hexadecimal probe identifier for Tivoli Customer Support
abendcode The hexadecimal abend code that would have been taken if the ABEND_AND_DUMP keyword in FLBSYSD was set to YES

System Action: The SNA topology manager initiates shutdown and logoff.

System Programmer Response: See the NetView log for other messages and log entry. Contact Tivoli Customer Support.

Related Commands: AUTOTASK OPID=FLBTOPO

FLB694E SNA TOPOLOGY MANAGER FAILED ALL RETRIES WHEN CONNECTING TO CMIP SERVICES

Explanation: The CMIP Services connection retry limit has been exceeded. This implies that the CMIP Services component of VTAM has not been started. This can be verified by issuing the VTAM command D NET,VTAMOPTS, OPTION=OSIMGMT.

System Action: The SNA topology manager terminates.

Operator Response: The TOPOSNA SETDEFS,CMPRETRY command can be used to set the retry limit to a higher value if necessary. Start the CMIP Services component of VTAM.

System Programmer Response: Check to ensure that the VTAM CMIP Services component is started prior to starting the SNA topology manager or within the retry parameters.

Related Commands: AUTOTASK OPID=FLBTOPO
Chapter 17. FLC Prefix Messages

This section describes the FLC prefix messages which are issued by MultiSystem Manager component of Tivoli NetView for z/OS.

**FLC000I**  MESSAGE message_number ISSUED, BUT THIS MESSAGE DOES NOT EXIST IN MESSAGE TABLE DSIMDMFL - CALL IGNORED

Explanation: MultiSystem Manager attempted to issue the listed message, but could not find the message member containing the message text.

Message Variables:
- **message_number**: The message number of the missing message

System Action: The message is not displayed.

Operator Response: Notify the system programmer.

System Programmer Response: If message_number is a user-coded message, add it to the message definition module. Otherwise, contact Tivoli Customer Support.

**FLC001E** UNABLE TO INITIALIZE MULTISYSTEM MANAGER. MULTISYSTEM MANAGER version. IS NOT COMPATIBLE WITH NETVIEW version. RETURN CODE = return_code.

Explanation: The versions of MultiSystem Manager and NetView that are installed on your system are not compatible.

Message Variables:
- **version**: The version and release of MultiSystem Manager and NetView
- **return_code**: The return code from the module

System Action:
- MultiSystem Manager cancels the INITTOPO command.
- MultiSystem Manager does not perform Network topology initialization.
- MultiSystem Manager status changes to INITIALIZATION FAILED.

Operator Response: Contact your system programmer.

System Programmer Response: If messages FLC070E and FLC076E were not generated, all of the GETTOPO statements in the MultiSystem Manager initialization file were coded incorrectly. Check the NetView log for associated FLC messages and take appropriate action.

Related Commands: GETTOPO, INITTOPO

**FLC002E** ALL GETTOPO COMMANDS FROM MULTISYSTEM MANAGER INITIALIZATION FILE file_name WILL NOT BE PROCESSED.

Explanation: The MultiSystem Manager topology manager is ENABLED, but an error occurred during the second phase of initialization.

Message Variables:
- **file_name**: The name of the MultiSystem Manager initialization file that is specified on the INITTOPO command

System Action: The GETTOPO commands coded in the referenced MultiSystem Manager initialization file are not processed.

Operator Response: Contact your system programmer.

System Programmer Response: Check the NetView log for messages FLC070E or FLC076E. If they were issued, an error occurred while attempting to create objects in RODM. Refer to the description of messages FLC070E and FLC076E to solve the problem.

It is also possible that other FLC messages were generated if syntax errors were found in any of the GETTOPO statements in the MultiSystem Manager initialization file. Check the NetView log for other FLC messages and take appropriate action.

If messages FLC070E and FLC076E were not generated, all of the GETTOPO statements in the MultiSystem Manager initialization file were coded incorrectly. Check the NetView log for associated FLC messages and take appropriate action.

Reissue the INITTOPO command once the problems have been resolved.

Related Commands: GETTOPO, INITTOPO

**FLC003I** TRACE MODULE module_name. data.

Explanation: This message is generated whenever YES, ALL, ENTRY, or EXIT is entered for the GETTOPO TRACE= keyword.

Message Variables:
- **module_name**: The name of the module being traced by MultiSystem Manager.
The trace information related to the option specified on the TRACE= keyword. This is one or all of the following:

- For ALL, the trace information displayed for ENTRY, EXIT, and YES.
- For ENTRY, the parameter list passed to the module.
- For EXIT, the return code value when the module is exited.
- For YES, the RUNCMD (or RMTCMD for LNM) issued by module_name.

Related Commands: GETTOPO, INITTOPO

---

**FLC004E**  THE LNM ASSOCIATED WITH SERVICE POINT sp_name IS NOT SUPPORTED. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

**Explanation:** The release level of the LAN Network Manager (LNM) associated with the referenced service point is not supported by MultiSystem Manager. You will receive this message if the LNM is not supported or if its SPNAME is not specified correctly during installation. Refer to the Tivoli NetView for z/OS Installation: Getting Started for installation information.

**Message Variables:**

- sp_name: The name of the service point to which the command was sent
- command_name: The command that was issued
- module_name: The name of the module that was running at the time the error was discovered
- return_code: The return code from the module

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:**

1. Ensure that the service point name is spelled correctly.
2. If spelled incorrectly, fix the spelling error and re-enter the command.
3. If this does not resolve the problem, or if the name was spelled correctly:
   a. Issue the appropriate GETTOPO xxxONLY command for the network for which you are requesting topology data and status. This retrieves the topology data and status and adds it to RODM.
   b. Retry the original command.
   c. If the problem is still unresolved, contact your system programmer.

**System Programmer Response:** Determine that the correct service point name is specified on the GETTOPO command. Ensure that the topology information for this service point is in RODM. This is accomplished during MultiSystem Manager initialization or by issuing a GETTOPO command.

**Related Commands:** GETTOPO

---

**FLC005I**  THE LNM ASSOCIATED WITH SERVICE POINT sp_name IS RUNNING IN OBSERVING MODE.

**Explanation:** A topology request was sent to a LAN Network Manager (LNM) that is running in observing mode. Refer to Getting Started with LAN Network Manager for more information.

**Message Variables:**

- sp_name: The name of the service point to which the command was sent

**Related Commands:** GETTOPO

---
FLC007E keyword_name keyword_value DOES NOT EXIST OR DOES NOT RESIDE ON A SEGMENT REPRESENTED IN RODM. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: A request was issued to retrieve topology data. The request could not be completed. Either the object does not exist or is not known by LNM, or the segment that the object belongs to is not in RODM.

Message Variables:
- keyword_name: The keyword specified on the related GETTOPO command.
- keyword_value: The value specified for that keyword on the related GETTOPO command. This is the object that caused the message to be generated.
- command_name: The command that was issued.
- module_name: The name of the module that was running at the time the error was discovered.
- return_code: The return code from the module.

System Action: MultiSystem Manager cancels the command.

Operator Response: Ensure that the resource name is spelled correctly and that the segment is in RODM.

If this does not resolve the problem, contact your system programmer.

System Programmer Response: Determine the correct name of the resource. Determine why the segment is not in RODM.

Related Commands: GETTOPO

FLC008E RUNCMD RETRY COUNT LIMIT OF runcmd_retry_count EXCEEDED. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: An error has occurred while processing a RUNCMD command. The command has been retried the number of times set by the RUNCMDRETRY initialization statement.

Message Variables:
- runcmd_retry_count: The retry count specified in the RUNCMDRETRY initialization file statement

Related Commands: GETTOPO, INITTOPO

FLC009I GMFHS HAS BEEN INITIALIZED. ALERTS OR RESOLUTIONS FROM LAN NETWORKS BEING MANAGED BY MULTISYSTEM MANAGER MAY HAVE BEEN LOST.

Explanation: NetView message DUI4003I was issued to the MVS system console, indicating that GMFHS initialization is complete. During the initialization process, you might have lost alerts or resolutions from LAN networks being managed by MultiSystem Manager.

System Action: The status of objects affected by alerts and resolutions lost during GMFHS initialization is not updated.

Operator Response: If you suspect that the status of a particular resource is incorrect, issue a GETTOPO command to retrieve the present status of that resource.

If you suspect that the status of all resources in your network is incorrect, issue the INITTOPO command to retrieve the latest status.

If the status is accurate, no action is required.

Related Commands: GETTOPO, INITTOPO
FLC010E  FIELD NAME LENGTH field_length IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, LAST VALID FIELD = last_valid_field last_valid_type last_valid_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the field_length specified has a value less than 1.

Message Variables:
field_length  The length of the field name.
function      The function to be performed on the target object.
object_class  The RODM object class of the target object.
object_name  The RODM object name of the target object.
last_valid_field  The field name used in the last successful request.
last_valid_type  The RODM type used in the last successful request.
last_valid_value  The value used in the last successful request.
sp_name      The name of the service point to which the command was sent.
application.element  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the field_length is being calculated correctly and is greater than 1.

Related Commands: GETTOPO, INITTOPO

FLC011W  RESPONSE COMPLETE WITH NETWORK ERRORS AT SERVICE POINT sp_name WHILE PROCESSING RUNCMD runcmd

Explanation: A NetWare network error occurred while processing a NetWare QUERY STATUS command.

Message FLCE041W is received in conjunction with this message.

Message Variables:
sp_name      The name of the service point to which the command was sent.
runcmd       The RUNCMD command containing the QUERY STATUS command.

System Action: The MultiSystem Manager agent remains operational and GETTOPO commands are still processed.

Operator Response: Issue the QUERY STATION ROUTES command at the failing server. If this command completes with errors, the NetWare IPX diagnostic services might not be completing successfully. Contact your NetWare system administrator for assistance.

FLC012W  GMFHS_AGGREGATE_OBJECTS_CLASS OBJECTS CAN NOT USE THE DOMAIN LINK. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the DOMAIN Link field is specified with a GMFHS_AGGREGATE_OBJECTS_CLASS Object. GMFHS does not support the domain link for its aggregate class. The MSM System View classes do support the domain link for aggregate classes.

Message Variables:
sp_name      The name of the service point to which the command was sent.
application.element  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name  The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager remains operational and GETTOPO commands are still processed.

Operator Response: Notify the system programmer.

System Programmer Response: Find where the domain link is being built and change either the class name or the link name depending on what link is really wanted.

Related Commands: GETTOPO, INITTOPO
FLC013E  FIELD VALUE LENGTH value_length IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name

Explanation: This message is generated when the value_length specified is less than 1 and the field_name is a reserved keyword for a field that requires data.

Message Variables:
value_length
The length of the value to be added to RODM.
function
The function to be performed on the target object.
object_class
The RODM object class of the target object.
object_name
The RODM object name of the target object.
field_name
The field name being used.
field_type
The RODM type being used.
sp_name
The name of the service point to which the command was sent.
application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the calculation for value_length is correct and data is being sent for the field.

Related Commands: GETTOPO, INITTOPO

FLC014E  OBJECT NAME object_name WAS SPECIFIED BEFORE ANY OBJECT CLASS WAS SPECIFIED. SERVICE POINT = sp_name, APPLICATION NAME = application.element, COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the object_name is specified before the object class, when building a target object.

Message Variables:
object_name
The RODM object name of the target object.
sp_name
The name of the service point to which the command was sent.
application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the object class is being built before the object name.

Related Commands: GETTOPO, INITTOPO

FLC015E  VALUE IS INCONSISTENT WITH DATA TYPE FOR FIELD field_name field_value. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, SERVICE POINT = sp_name, APPLICATION NAME = application.element, COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value sent by the agent for the field_value has a different data type than defined by the field_type value sent by the agent.

Message Variables:
field_name
The field name being used.
field_type
The RODM type being used.
field_value
The value to be added to the RODM field.
function
The function to be performed on the target object.
object_class
The RODM object class of the target object.
object_name
The RODM object name of the target object.
sp_name
The name of the service point to which the command was sent.
application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name
The name of the module that was running at
the time the error was discovered.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that a function
is specified before an object.

Related Commands: GETTOPO, INITTOPO

FLC016E
OBJECT CLASS object_class WAS
SPECIFIED BEFORE A FUNCTION
WAS SPECIFIED. FIELD = field_name
field_type field_value, SERVICE POINT =
sp_name, APPLICATION NAME =
application.element, COMMAND ENDED
IN MODULE module_name.

Explanation: A function describes the action to
perform on a RODM object. In the data stream, a
function must be specified before any objects to be
used by that function are specified.

Message Variables:
object_class
The RODM object class of the target object.

field_name
The field name being used.

field_type
The RODM type being used.

field_value
The value to be added to the RODM field.

sp_name
The name of the service point to which the
command was sent.

application.element
The name of the network management
application that processes the command string
at this service point. When multiple
applications are supported the format is
application.element, where element is the name
of the subapplication running.

module_name
The name of the module that was running at
the time the error was discovered.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that a function
is specified before an object.

Related Commands: GETTOPO, INITTOPO

FLC017E
FLAG SPECIFIED FOR ‘FROM’ FIELD
link_from_field IN LINK STRUCTURE IS
NOT VALID. FUNCTION = function,
OBJECT CLASS = object_class, OBJECT
NAME = object_name, FIELD = field_name
field_type field_value, SERVICE POINT =
sp_name, APPLICATION NAME =
application.element.

Explanation: This message is generated when the
option flag specified for the link_from_field is not valid.
The option flag indicates the type of the value sent.

Message Variables:
link_from_field
The RODM link field name being used.

function
The function to be performed on the target
object.

object_class
The RODM object class of the target object.

object_name
The RODM object name of the target object.

field_name
The field name being used.

field_type
The RODM type being used.

field_value
The value to be added to the RODM field.

sp_name
The name of the service point to which the
command was sent.

application.element
The name of the network management
application that processes the command string
at this service point. When multiple
applications are supported the format is
application.element, where element is the name
of the subapplication running.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the option flag
sent is one of the valid values defined in the C toolkit
or agent documentation.

Related Commands: GETTOPO, INITTOPO

FLC018E
FLAG SPECIFIED FOR OBJECT CLASS
link_class IN LINK STRUCTURE IS
NOT VALID. FUNCTION = function,
OBJECT CLASS = object_class, OBJECT
NAME = object_name, FIELD = field_name
field_type field_value, SERVICE POINT =
sp_name, APPLICATION NAME =
application.element.

Explanation: This message is generated when the
option flag specified for the link_class is not valid. The
option flag specifies the type of value sent.

Message Variables:
link_class
The RODM link class.

function
The function to be performed on the target object.

object_class
The RODM object class of the target object.

object_name
The RODM object name of the target object.

field_name
The field name being used.

field_type
The RODM type being used.

field_value
The value to be added to the RODM field.

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the option flag sent is one of the valid values defined in the C toolkit or agent documentation.

Related Commands: GETTOPO, INITTOPO

**FLC019E**  
FLAG SPECIFIED FOR OBJECT NAME = link_object IN LINK STRUCTURE IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the option flag specified for the link_object is not valid. The option flag specifies the type of value sent.

Message Variables:

link_object
The RODM link object name.

function
The function to be performed on the target object.

object_class
The RODM object class of the target object.

object_name
The RODM object name of the target object.

field_name
The field name being used.

field_type
The RODM type being used.

field_value
The value to be added to the RODM field.

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

**FLC020E**  
FLAG SPECIFIED FOR ‘TO’ FIELD link_to_field IN LINK STRUCTURE IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the option flag specified for the link_to_field is not one of the valid choices. The option flag indicates the type of the link_to_field.

Message Variables:

link_to_field
The RODM link field name being used.

function
The function to be performed on the target object.

object_class
The RODM object class of the target object.

object_name
The RODM object name of the target object.

field_name
The field name being used.

field_type
The RODM type being used.

field_value
The value to be added to the RODM field.

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the option flag sent is one of the valid values defined in the C toolkit or agent documentation.

**Related Commands:** GETTOPO, INITTOPO

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**FLC021E**

```
VALUE FOR 'FROM' FIELD
  link_from_field IN LINK STRUCTURE IS NOT VALID.
```

**Message Variables:**
- `link_from_field` The RODM link field name being used.
- `function` The function to be performed on the target object.
- `object_class` The RODM object class of the target object.
- `object_name` The RODM object name of the target object.
- `field_name` The field name being used.
- `field_type` The RODM type being used.
- `field_value` The value to be added to the RODM field.
- `sp_name` The name of the service point to which the command was sent.
- `application.element` The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

**Explanation:** This message is generated when the value specified for the `link_from_field` is not valid.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure a valid value is being used. If the C toolkit is being used, the valid values are a field name or a hexadecimal value in the range for field nicknames as listed in MultiSystem Manager: Topology Agent Developer’s Guide. If the C toolkit is not being used, an 8-byte hexadecimal number representing a field identifier may be used.

**Related Commands:** GETTOPO, INITTOPO

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**FLC022E**

```
VALUE FOR OBJECT CLASS link_class IN LINK STRUCTURE IS NOT VALID.
```

**Message Variables:**
- `link_class` The RODM link class.
- `function` The function to be performed on the target object.
- `object_class` The RODM object class of the target object.
- `object_name` The RODM object name of the target object.
- `field_name` The field name being used.
- `field_type` The RODM type being used.
- `field_value` The value to be added to the RODM field.
- `sp_name` The name of the service point to which the command was sent.
- `application.element` The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

**Explanation:** This message is generated when the value specified for the `link_class` is not a valid class name or a valid hexadecimal number in the range for class nicknames.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure a valid value is being used. If the C toolkit is being used, the valid values are a class name or a hexadecimal value in the range for class nicknames as listed in MultiSystem Manager: Topology Agent Developer’s Guide. If the C toolkit is not being used, an 8-byte hexadecimal number representing a field identifier may be used.

**Related Commands:** GETTOPO, INITTOPO
FLC023E OBJECT ID link_object_id IN LINK STRUCTURE IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the value specified for the object is not a 16-byte hexadecimal number and the option flag sent indicates that an object identifier is being specified.

Message Variables:
- link_object_id: The RODM link object.
- function: The function to be performed on the target object.
- object_class: The RODM object class of the target object.
- object_name: The RODM object name of the target object.
- field_name: The field name being used.
- field_type: The RODM type being used.
- field_value: The value to be added to the RODM field.
- sp_name: The name of the service point to which the command was sent.
- application.element: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid value is being used. If the C toolkit is being used, only object names are supported. If the C toolkit is not being used, ensure the value being sent is a 16-byte hexadecimal number.

Related Commands: GETTOPO, INITTOPO

FLC024E VALUE FOR ‘TO’ FIELD link_to_field IN LINK STRUCTURE IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the value specified for the link_class is not an 8-byte hexadecimal number and the option flag sent indicates that a field identifier is being specified.

Message Variables:
- link_to_field: The RODM link field name being used.
- function: The function to be performed on the target object.
- object_class: The RODM object class of the target object.
- object_name: The RODM object name of the target object.
- field_name: The field name being used.
- field_type: The RODM type being used.
- field_value: The value to be added to the RODM field.
- sp_name: The name of the service point to which the command was sent.
- application.element: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid value is being used. If the C toolkit is being used, ensure a valid value was sent in the valid range for field nicknames, as specified in MultiSystem Manager: Topology Agent Developer’s Guide. If the C toolkit is not being used, an 8-byte hexadecimal number indicating a field identifier may be used.

Related Commands: GETTOPO, INITTOPO

FLC025E TIME STAMP time_stamp SPECIFIED FOR PURGE IS NOT VALID. SERVICE POINT = sp_name, APPLICATION NAME = application.element, COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the time_stamp specified is not of the form ddd hh mm ss.
Message Variables:

time_stamp
The time stamp in the form ddd hh mm ss
(days hours minutes seconds).

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the value being sent up is a Y or an N.

Related Commands: GETTOPO, INITTOPO

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Message Variables:

purge_trace
Tells whether to trace the code or not.

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the value being sent is one of the Reserved field names found in MultiSystem Manager: Topology Agent Developer's Guide.

Related Commands: GETTOPO, INITTOPO
Explanation: This message is generated when the requested number of bytes to get for a field value, is greater than the specified length of the structure.

**Message Variables:**
- `function`: The function to be performed on the target object.
- `object_class`: The RODM object class of the target object.
- `object_name`: The RODM object name of the target object.
- `field_name`: The field name being used.
- `field_type`: The RODM type being used.
- `field_value`: The value to be added to the RODM field.
- `sp_name`: The name of the service point to which the command was sent.
- `application.element`: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.
- `module_name`: The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the lengths of the fields are being calculated correctly for this object, along with the length of the overall structure. The requested number of bytes to get is determined by the previous field length value. The length of the structure is the first length given before any information in the structure.

**Related Commands:** GETTOPO, INITTOPO

Explanation: This message is generated when the requested number of bytes to get is greater than the overall length of the data available. The requested number of bytes to get is determined by the previous field length value.

**Message Variables:**
- `bytes_to_get`: The number of bytes to get for the field.
- `buffer_length`: The length of the buffer which is in the first eight bytes of the data stream.
- `bytes_returned`: The number of bytes read so far.
- `function`: The function to be performed on the target object.
- `object_class`: The RODM object class of the target object.
- `object_name`: The RODM object name of the target object.
- `sp_name`: The name of the service point to which the command was sent.
- `application.element`: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.
- `module_name`: The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the lengths of the fields are being calculated correctly for this object, along with the length of the overall buffer structure. If you are using the C toolkit verify that `flc_finish_func` is being called as the last thing before sending the data to the host.

**Related Commands:** GETTOPO, INITTOPO
FLC030E  NUMBER OF EXPECTED BYTES NOT FOUND. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, LAST VALID FIELD = last_valid_field, LAST VALID TYPE = last_valid_type, SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the number of expected bytes is not found in the data stream. Either the overall length of the buffer is incorrect or the data did not get completely built.

Message Variables:
- function: The function to be performed on the target object.
- object_class: The RODM object class of the target object.
- object_name: The RODM object name of the target object.
- last_valid_field: The field name used in the last successful request.
- last_valid_type: The RODM type used in the last successful request.
- last_valid_value: The value used in the last successful request.
- sp_name: The name of the service point to which the command was sent.
- application.element: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
- module_name: The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the overall length of the buffer is being calculated correctly and added to the data stream as an 8-byte hexadecimal number. If you are using the C toolkit, call the flc_finish_func function which formats the buffer_length and places it in the buffer correctly.

Related Commands: GETTOPO, INITTOPO

FLC031E  HEX VALUE EXPECTED FOR CONTAINER LENGTH buffer_length. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value specified for the buffer_length is not a valid 8-byte hexadecimal number.

Message Variables:
- buffer_length: The length of the buffer. Buffer_length is contained in the first 8-bytes of the data stream.
- sp_name: The name of the service point to which the command was sent.
- application.element: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
- module_name: The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the overall length of the buffer is being calculated correctly and added to the data stream as an 8-byte hexadecimal number. If you are using the C toolkit, call the flc_finish_func function which formats the buffer_length and places it in the buffer correctly.

Related Commands: GETTOPO, INITTOPO

FLC032E  HEX VALUE EXPECTED FOR PROTOCOL VERSION NUMBER version. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value specified for the version is not a valid 4-byte hexadecimal number.

Message Variables:
- version: The version of the agent code running.
- sp_name: The name of the service point to which the command was sent.
- application.element: The name of the network management application that processes the command string at this service point. When multiple
applications are supported the format is
application.element, where element is the name
of the subapplication running.

module_name
The name of the module that was running at
the time the error was discovered.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the version
is being added to the buffer as a 4-byte hexadecimal
number. If you are using the C toolkit, call the
flc_finish_func function which formats the version
and places it in the buffer correctly.

Related Commands: GETTOPO, INITTOPO

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FLC033E  HEX VALUE EXPECTED FOR
SEQUENCE NUMBER seq_number.
SERVICE POINT = sp_name,
APPLICATION NAME =
application.element.
COMMAND ENDED
IN MODULE module_name.

Explanation: This message is generated when the
value specified for the seq_number is not a valid 8-byte
hexadecimal number.

Message Variables:
seq_number
The sequence number indicating which run
command response contains the topology
updates.

sp_name
The name of the service point to which the
command was sent.

application.element
The name of the network management
application that processes the command string
at this service point. When multiple
applications are supported the format is
application.element, where element is the name
of the subapplication running.

module_name
The name of the module that was running at
the time the error was discovered.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the seq_number
is being added to the buffer as an 8-byte hexadecimal
number. If you are using the C toolkit, call the
flc_finish_func function which formats the seq_number
and places it in the buffer correctly.

Related Commands: GETTOPO, INITTOPO

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FLC034E  HEX VALUE EXPECTED FOR FIELD
NAME LENGTH field_length FUNCTION
= function, OBJECT CLASS = object_class,
OBJECT NAME = object_name, LAST
VALID FIELD = last_valid_field
last_valid_type last_valid_value, SERVICE
POINT = sp_name, APPLICATION
NAME = application.element.

Explanation: This message is generated when the
value for the field_length is not a 4-byte hexadecimal
number.

Message Variables:
field_length
The length of the field name.

function
The function to be performed on the target
object.

object_class
The RODM object class of the target object.

object_name
The RODM object name of the target object.

last_valid_field
The field name used in the last successful
request.

last_valid_type
The RODM type used in the last successful
request.

last_valid_value
The value used in the last successful request.

sp_name
The name of the service point to which the
command was sent.

application.element
The name of the network management
application that processes the command string
at this service point. When multiple
applications are supported the format is
application.element, where element is the name
of the subapplication running.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the field_length
is being calculated correctly and added to the buffer as
a 4-byte hexadecimal number.

Related Commands: GETTOPO, INITTOPO

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FLC035E  HEX VALUE EXPECTED FOR FIELD TYPE field_type. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, LAST VALID FIELD = last_valid_field last_valid_type last_valid_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the value for the field_type is not a 2-byte hexadecimal number.

Message Variables:

- **field_type**: The RODM type being used.
- **function**: The function to be performed on the target object.
- **object_class**: The RODM object class of the target object.
- **object_name**: The RODM object name of the target object.
- **last_valid_field**: The field name used in the last successful request.
- **last_valid_type**: The RODM type used in the last successful request.
- **last_valid_value**: The value used in the last successful request.
- **sp_name**: The name of the service point to which the command was sent.
- **application.element**: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the field_type is being added to the buffer as a 2-byte hexadecimal number. If the C toolkit is being used the field_type will be converted to hexadecimal.

Related Commands: GETTOPO, INITTOPO

FLC036E  HEX VALUE EXPECTED FOR FIELD VALUE LENGTH value_length. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, LAST VALID FIELD = last_valid_field last_valid_type last_valid_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the value for the value_length is not a 4-byte hexadecimal number.

Message Variables:

- **value_length**: The length of the value to be added to RODM.
- **function**: The function to be performed on the target object.
- **object_class**: The RODM object class of the target object.
- **object_name**: The RODM object name of the target object.
- **last_valid_field**: The field name used in the last successful request.
- **last_valid_type**: The RODM type used in the last successful request.
- **last_valid_value**: The value used in the last successful request.
- **sp_name**: The name of the service point to which the command was sent.
- **application.element**: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the value_length is being calculated correctly and added to the buffer as a 4-byte hexadecimal number.

Related Commands: GETTOPO, INITTOPO
FLC037W CAN NOT AGGREGATE TO THE NETWORK VIEW CLASS OBJECT
    link_object. FUNCTION = function, OBJECT CLASS = object_class, OBJECT
    NAME = object_name, FIELD = field_name
    field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME =
    application.element.

Explanation: This message is generated when an aggregate link is attempted to the Network_View_Class
    object. There are no aggregation links defined to the Network_View_Class, so in this case,
    only the parent connection is made.

Message Variables:

    link_object
    The RODM object to link the target object to.
    function
    The function to be performed on the target object.
    object_class
    The RODM object class of the target object.
    object_name
    The RODM object name of the target object.
    field_name
    The field name being used.
    field_type
    The RODM type being used.
    field_value
    The value to be added to the RODM field.
    sp_name
    The name of the service point to which the command was sent.
    application.element
    The name of the network management application that processes the command string
    at this service point. When multiple applications are supported the format is
    application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager agent remains operational and GETTOPO commands are still
processed.

Operator Response: Notify the system programmer.

System Programmer Response: Find where the aggregate link is being used with the Network_View_Class
and change it to link to a different object, or use a different link.

Related Commands: GETTOPO, INITTOPO

FLC038E FIELD field_name field_type field_value
    SPECIFIED BEFORE ANY OBJECT WAS SPECIFIED. SERVICE POINT =
    sp_name, APPLICATION NAME = application.element. COMMAND ENDED
    IN MODULE module_name.

Explanation: This message is generated when field_name, field_type and field_value are specified before
a target object is specified.

Message Variables:

    field_name
    The field name being used.
    field_type
    The RODM type being used.
    field_value
    The value to be added to the RODM field.
    sp_name
    The name of the service point to which the command was sent.
    application.element
    The name of the network management application that processes the command string
    at this service point. When multiple applications are supported the format is
    application.element, where element is the name of the subapplication running.
    module_name
    The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a target object is added to the buffer before any associated fields are
specified. If you are using the C toolkit call the target_object function before adding fields.

Related Commands: GETTOPO, INITTOPO

FLC039E NO OBJECTS SPECIFIED. FUNCTION = function, SERVICE POINT = sp_name,
    APPLICATION NAME = application.element. COMMAND ENDED
    IN MODULE module_name.

Explanation: This message is generated when a function that requires objects is specified but no target
object is specified.

Message Variables:

    function
    The function to be performed on the target object.
    sp_name
    The name of the service point to which the command was sent.
    application.element
    The name of the network management application that processes the command string
    at this service point. When multiple
applications are supported the format is application.element, where element is the name of the subapplication running.

module_name

The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure a target object is specified after the function is specified.

**Related Commands:** GETTOPO, INITTOPO

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**FLC040I** OBJECT object_name AND ALL OF ITS LINKS WERE REMOVED.

**Explanation:** The listed object and all of its links have been removed from RODM. The object’s removal is subject to the Purge attribute and display-status criteria.

When a REMVOBJS command is issued with TRACE=YES, you might receive multiple FLC040I, FLC041I, and FLC042I messages tracing the removal of the object and its children.

**Message Variables:**

- **object_name**

  The RODM object name

**Related Commands:** REMVOBJS

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**FLC041I** OBJECT object_name AND ITS LINKS WERE NOT REMOVED.

**Explanation:** The listed object and its links were not removed from RODM. The object’s removal is subject to the Purge attribute and display-status criteria. It is possible that some of the links met the criteria. In that case, you also receive message FLC042I for this object.

When a REMVOBJS command is issued with TRACE=YES, you might receive multiple FLC040I, FLC041I, and FLC042I messages tracing the removal of the object and its children. Refer to the [Tivoli NetView for z/OS MultiSystem Manager User’s Guide](#) for additional information concerning the removal of objects from RODM.

**Message Variables:**

- **object_name**

  The RODM object name

**Related Commands:** REMVOBJS

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**FLC042I** THE LINK BETWEEN object_name1 FIELD field_name1 AND object_name2 FIELD field_name2 WAS REMOVED.

**Explanation:** A link between the specified fields of two objects was removed. The link’s removal is subject to the Purge attribute and display-status criteria. It is possible that some links did not meet the criteria. In that case, you also receive message FLC041I for this object.

When a REMVOBJS command is issued with TRACE=YES, you may receive multiple FLC040I, FLC041I, and FLC042I messages tracing the removal of the object and its children. Refer to the [Tivoli NetView for z/OS MultiSystem Manager User’s Guide](#) for additional information concerning the removal of objects from RODM.

**Message Variables:**

- **object_name1**

  The RODM Object Name of the first object

- **field_name1**

  The RODM Field Name for the link of the first object

- **object_name2**

  The RODM Object Name of the second object

- **field_name2**

  The RODM Field Name for the link of the second object

**Related Commands:** REMVOBJS

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**FLC043I** MULTISYSTEM MANAGER PROCESSING HAS BEEN RESUMED.

**Explanation:** MultiSystem Manager processing was suspended. The RESTOPO command has been issued to resume processing.

**System Action:** MultiSystem Manager processes GETTOPO commands when they are issued.

**Related Commands:** GETTOPO, RESTOPO, SUSPTOPO

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**FLC044I** MULTISYSTEM MANAGER PROCESSING HAS BEEN SUSPENDED.

**Explanation:** The SUSPTOPO command has been issued to suspend MultiSystem Manager processing.

**System Action:** MultiSystem Manager does not process GETTOPO commands.

**Related Commands:** GETTOPO, RESTOPO, SUSPTOPO

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**FLC045E** MULTISYSTEM MANAGER HAS NOT BEEN INITIALIZED OR PROCESSING HAS BEEN SUSPENDED.

command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

**Explanation:** A topology request was issued but MultiSystem Manager is currently unable to process the request. MultiSystem Manager has not been initialized, or processing has been suspended.
**Message Variables:**
- `command_name`: The command that was issued
- `module_name`: The name of the module that was running at the time the error was discovered
- `return_code`: The return code from the module

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:**
1. Issue the `DISPTOPO` command to determine the status of MultiSystem Manager.
   - If the status of the MultiSystem Manager is `SUSPENDED`:
     a. Issue the `RESTOPO` command to resume processing.
     b. Enter the topology request again.
   - If the MultiSystem Manager status is `NEVER_INITIALIZED` or `INITIALIZATION_FAILED`:
     a. Issue the `INITTOPO` command to initialize the MultiSystem Manager.
     b. Re-enter the topology request.
2. If this does not resolve the problem, contact your system programmer.

**System Programmer Response:** If the `INITTOPO` command failed, look for coding errors in your MultiSystem Manager initialization file.

**Related Commands:** DISPTOPO, GETTOPO, INITTOPO, RESTOPO, SUSPTOPO

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**FLC046E**

MULTISYSTEM MANAGER CANNOT BE RESUMED. `command_name` COMMAND ENDED IN MODULE `module_name` WITH RETURN CODE `return_code`.

**Explanation:** The `RESTOPO` command was issued to resume MultiSystem Manager processing, but MultiSystem Manager is not in `SUSPENDED` state.

**Message Variables:**
- `command_name`: The command that was issued
- `module_name`: The name of the module that was running at the time the error was discovered
- `return_code`: The return code from module

**System Action:** MultiSystem Manager does not process the `RESTOPO` command.

**Operator Response:**
1. Issue the `DISPTOPO` command to determine the status of MultiSystem Manager. If MultiSystem Manager is already `ENABLED`, no further action is required.
2. If the status of the MultiSystem Manager is `NEVER_INITIALIZED` or `INITIALIZATION_FAILED`, issue the `INITTOPO` command to initialize MultiSystem Manager.
3. If the initialization fails, contact your system programmer.

**Related Commands:** DISPTOPO, GETTOPO, INITTOPO, RESTOPO, SUSPTOPO

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**FLC047E**

MULTISYSTEM MANAGER CANNOT BE SUSPENDED. `command_name` COMMAND ENDED IN MODULE `module_name` WITH RETURN CODE `return_code`.

**Explanation:** The `SUSPTOPO` command was issued to suspend MultiSystem Manager processing but the MultiSystem Manager is not in `ENABLED` state.

**Message Variables:**
- `command_name`: The command that was issued
- `module_name`: The name of the module that was running at the time the error was discovered
- `return_code`: The return code from module

**System Action:** MultiSystem Manager does not process the `SUSPTOPO` command.

**Operator Response:**
1. Issue the `DISPTOPO` command to determine the status of MultiSystem Manager. If MultiSystem Manager is already `SUSPENDED`, no further action is required.
2. If the status of MultiSystem Manager is `NEVER_INITIALIZED` or `INITIALIZATION_FAILED`, topology requests are not currently being processed. If the desired status is `SUSPENDED`:
   a. Issue `INITTOPO` to initialize MultiSystem Manager.
   b. Issue the `SUSPTOPO` command to suspend processing.

**Related Commands:** DISPTOPO, GETTOPO, INITTOPO, RESTOPO, SUSPTOPO

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Chapter 17. FLC Prefix Messages

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FLC048I  GETTOPO COMMANDS FROM MULTISYSTEM MANAGER
INITIALIZATION FILE file_name ARE NOW BEING PROCESSED.

Explanation: The listed MultiSystem Manager initialization file has been read successfully. The GETTOPO commands coded in the initialization file are being processed.

Message Variables:
- file_name: The name of the MultiSystem Manager initialization file that is specified on the INITTOPO command.

System Action: MultiSystem Manager processes GETTOPO commands when they are issued.

Related Commands: GETTOPO, INITTOPO

FLC049I  command_name COMMAND FOR SERVICE POINT sp_name WITH APPLICATION NAME application_name HAS COMPLETED SUCCESSFULLY. keyword WAS SPECIFIED ON THE command_name COMMAND. TOPOLOGY AND STATUS HAVE BEEN UPDATED FOR RESOURCE resource_name.

Explanation: The command sent to the specified service point has been processed successfully.

Message Variables:
- command_name: The command that was issued.
- sp_name: The name of the service point to which the command was sent.
- application_name: The name of the network management application that processes the command string at this service point. This is also referred to as application ID.
- keyword: The keyword or keywords specified on the GETTOPO command. This defines the type of GETTOPO command that was issued. For example, LNMRES.
- resource_name: The name of the resource that was updated. This is the name of the resource as it was specified on the original command. For example, the segment number would be the resource name if the GETTOPO LNMSEG command was issued.

Related Commands: GETTOPO, INITTOPO

FLC050E  AUTOTASK autotask CANNOT BE ACTIVATED. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: A GETTOPO command was issued to run under an autotask that was not active. Attempts to activate the autotask and reissue the command under the default autotask have failed.

Message Variables:
- autotask: The name of the autotask.
- command_name: The command that was issued.
- module_name: The name of the module that was running at the time the error was discovered.
- return_code: The return code from the module.

System Action:
- First, MultiSystem Manager attempts to run the GETTOPO command under the specified autotask.
- If the autotask is inactive, MultiSystem Manager attempts to activate the autotask and reissue the GETTOPO command.
- If this fails and the specified autotask is not the default autotask, MultiSystem Manager tries to run the GETTOPO command under the default autotask.
- If both attempts fail, MultiSystem Manager cancels the GETTOPO command.

Operator Response: If AUTOTASK was specified on the GETTOPO command, check the spelling of the autotask name. Correct any errors you find and reissue the command. If problem persists, notify the system programmer.

System Programmer Response: Check the operator definitions, for example, DSIOPF, to ensure that this autotask and the default autotask specified in the MultiSystem Manager initialization file have been defined to NetView. Activate the autotasks.

Related Commands: GETTOPO, INITTOPO

FLC051I  AUTOTASK autotask IS NOT ACTIVE. THE command_name COMMAND HAS BEEN SENT TO THE DEFAULT AUTOTASK default_autotask.

Explanation: A GETTOPO command was issued to run under an inactive autotask. The GETTOPO command was run under the default autotask.

Message Variables:
- autotask: The name of the autotask.
- command_name: The name of the command.
default_autotask
  The name of the default autotask specified by DEF_AUTOTASK in the MultiSystem Manager initialization file

System Action: After finding the specified autotask inactive, MultiSystem Manager attempts to activate the autotask and reissue the GETTOPO command. This message indicates that the second attempt failed and MultiSystem Manager ran the GETTOPO command under the default autotask.

Operator Response: If AUTOTASK was specified on the GETTOPO command, check the spelling of the autotask name.
  • If the autotask name was misspelled, there is no need to reissue the command since the command was sent to the default autotask.
  • If the autotask name was spelled correctly, notify the system programmer.

System Programmer Response: Check the operator definitions, for example, DSIOPF, to ensure that the specified autotask is defined to NetView. Activate the specified autotask.

Related Commands: GETTOPO, INITTOPO

FLC052E command_name COMMAND ENDED DUE TO REXX NOVALUE ERROR FOR VARIABLE variable IN LINE line_number OF MODULE module_name. RETURN CODE = return_code.

Explanation: A REXX NOVALUE error occurred for the listed variable at the specified line of the specified module.

Message Variables:
  command_name  The name of the command
  variable      The name of the variable.
  line_number   The number of the line in which the error occurred
  module_name   The name of the module in which the error occurred
  return_code   The REXX return code

System Action: The command is cancelled.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support and provide the information from this message.

FLC053E command_name COMMAND ENDED DUE TO REXX SYNTAX ERROR IN LINE line_number OF MODULE module_name. RETURN CODE = return_code.

Explanation: A REXX syntax error was encountered at the specified line of the specified module.

Message Variables:
  command_name  The name of the command
  line_number   The number of the line in which the error occurred
  module_name   The name of the module in which the error occurred
  return_code   The REXX return code

System Action: The command is cancelled.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support and provide the information from this message.

FLC054E KEYWORD keyword SPECIFIED MORE THAN ONCE command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: A command was issued that contained a duplicate keyword.

Message Variables:
  keyword      The name of the keyword which was specified more than once
  command_name The command that was issued
  module_name  The name of the module that was running at the time the error was discovered
  return_code  The return code from the module

System Action: The command is cancelled.

Operator Response: Reissue the command with the keyword specified only once.

FLC055E KEYWORD keyword IS NOT VALID command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: The specified command contained a keyword that is not valid.

Message Variables:
  keyword      The keyword that is not valid
**command_name**
The command that was issued

**module_name**
The name of the module that was running at the time the error was discovered

**return_code**
The return code from the module

**System Action:** The command is cancelled.

**Operator Response:** Reissue the command with valid keywords specified. Refer to the NetView online help for the command syntax.

**FLC056E**
**KEYWORD** **keyword_a** **IS NOT VALID WHEN SPECIFIED WITH KEYWORD**
**keyword_b**.
**command_name** **COMMAND ENDED IN MODULE** **module_name**
**WITH RETURN CODE** **return_code**.

**Explanation:** The specified command contained two keywords that cannot be specified together.

**Message Variables:**
- **keyword_a**
  A keyword that cannot be used with **keyword_b**
- **keyword_b**
  A keyword that cannot be used with **keyword_a**
- **command_name**
  The command that was issued
- **module_name**
  The name of the module that was running at the time the error was discovered
- **return_code**
  The return code from the module

**System Action:** The command is cancelled.

**Operator Response:** Reissue the command with valid keyword combinations specified. Refer to the NetView online help for the command syntax.

**FLC057E**
**VALUE** **value** **IS NOT VALID FOR KEYWORD**
**keyword**.
**command_name** **COMMAND ENDED IN MODULE**
**module_name** **WITH RETURN CODE** **return_code**.

**Explanation:** The listed value is not valid for the listed keyword.

**Message Variables:**
- **value**
  The value that is not valid for listed keyword
- **keyword**
  A keyword for which the value was specified
- **command_name**
  The command that was issued
- **module_name**
  The name of the module that was running at the time the error was discovered
- **return_code**
  The return code from the module

**System Action:** The command is cancelled.

**Operator Response:** Reissue the command with a valid first keyword. Refer to the NetView online help for the command syntax.

**FLC059I**
**MULTISYSTEM MANAGER INITIALIZATION FILE** **file_name** **HAS BEEN READ SUCCESSFULLY. THE MULTISYSTEM MANAGER IS NOW ENABLED.**

**Explanation:** The listed MultiSystem Manager initialization file was run successfully. MultiSystem Manager is now able to process topology requests.

**Message Variables:**
- **file_name**
  The name of the MultiSystem Manager initialization file that is specified on the INITTOPO command

**FLC060E**
**REQUIRED KEYWORD** **keyword** **MISSING.**
**command_name** **COMMAND ENDED IN MODULE**
**module_name** **WITH RETURN CODE** **return_code**.

**Explanation:** A required keyword is missing from the listed command.

**Message Variables:**
**FLC061E**  
command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

**Explanation:** The listed command has failed.

**Message Variables:**
- command_name: The command that was issued.
- module_name: The name of the module that was running at the time the error was discovered.
- return_code: The return code from the module.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Reissue the command with all of the required keywords. Refer to the NetView online help for the command syntax.

**Related Commands:** INITTOPO

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**FLC062E** UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION FILE file_name. INITIALIZATION STATEMENT statement SPECIFIED MORE THAN ONCE. RETURN CODE = return_code.

**Explanation:** The listed initialization statement is specified more than once in the initialization file. MultiSystem Manager could not initialize topology and status.

**Message Variables:**
- file_name: The name of the MultiSystem Manager initialization file that is specified on the INITTOPO command.
- statement: The statement that is specified more than once.
- return_code: The return code from the module.

**System Action:**
- MultiSystem Manager cancels the INITTOPO command.
- MultiSystem Manager status changes to INITIALIZATION_FAILED.

**Operator Response:** Notify the system programmer.

**System Programmer Response:**
1. Specify the initialization statement only once in the listed initialization file.
2. Reissue the INITTOPO command to restart the initialization process.

**Related Commands:** INITTOPO

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**FLC063E** UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION STATEMENT statement IS NOT VALID. RETURN CODE = return_code.

**Explanation:** MultiSystem Manager attempted to initialize the network topology but could not do so because of an incorrect initialization file statement.

**Message Variables:**
- file_name: The name of the MultiSystem Manager initialization file specified on the INITTOPO command.
- statement: The statement that is not valid.
- return_code: The return code from the module.

**System Action:**
- MultiSystem Manager cancels the INITTOPO command.
- MultiSystem Manager does not perform Network topology initialization.
- MultiSystem Manager status changes to INITIALIZATION_FAILED.

**Operator Response:** Notify the system programmer.

**System Programmer Response:**
1. Specify the initialization statement only once in the listed initialization file.
2. Reissue the INITTOPO command to restart the initialization process.

**Related Commands:** INITTOPO
FLC064E UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION FILE file_name. REQUIRED STATEMENT MISSING. RETURN CODE = return_code.

Explanation: A required initialization statement is missing from the MultiSystem Manager initialization file. MultiSystem Manager could not initialize topology and status.

Message Variables:

file_name
The name of the MultiSystem Manager initialization file specified on the INITTOPO command or the name of the exception view file specified on the EXCEPTION_VIEW_FILE statement in the MultiSystem Manager initialization file.

return_code
The return code from the module.

System Action:
• MultiSystem Manager cancels the INITTOPO command.
• MultiSystem Manager does not perform Network topology initialization.
• MultiSystem Manager status changes to INITIALIZATION_FAILED.

Operator Response: Notify the system programmer.

System Programmer Response: If the service point name was specified correctly, define the service point to VTAM. Otherwise, remove the extraneous service point objects from RODM.

Related Commands: INITTOPO

FLC066E UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION FILE file_name. INITIALIZATION FILE file_name DOES NOT EXIST. RETURN CODE = return_code.

Explanation: MultiSystem Manager could not initialize topology and status because it could not find the specified initialization file.

Message Variables:

file_name
The name of the MultiSystem Manager initialization file specified on the INITTOPO command or the name of the exception view file specified on the EXCEPTION_VIEW_FILE statement in the MultiSystem Manager initialization file.

return_code
The return code from the module.

System Action:
• MultiSystem Manager cancels the INITTOPO command.
• MultiSystem Manager does not perform Network topology initialization.
• MultiSystem Manager status changes to INITIALIZATION_FAILED.

Operator Response: Was a valid initialization file specified on the INITTOPO command?
• No, reissue the command with a valid initialization file specified.
• Yes, notify the system programmer.

System Programmer Response:
1. Find or create the specified MultiSystem Manager initialization file. Refer to the Tivoli NetView for z/OS MultiSystem Manager User’s Guide for the initialization statement syntax.

Related Commands: GETTOPO, INITTOPO, REMVOBJS

FLC065I SERVICE POINT sp_name NOT DEFINED TO VTAM. OBJECTS REPRESENTING THIS SERVICE POINT WILL BE STORED IN RODM.

Explanation: You requested to retrieve topology data and status from a service point that is not defined to VTAM. The objects representing this service point are stored in RODM and GETTOPO processing continues.

Message Variables:

sp_name
The name of the service point to which the command was sent

System Action: GETTOPO processing continues.

Related Commands: INITTOPO
2. Reissue the INITTOPO command to restart the initialization process.

Related Commands: INITTOPO

FLC067E SERVICE POINT sp_name IS NOT AVAILABLE. command_name
COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: A request was issued to retrieve topology data and status from an LNM resource but the LNM service point is operating in LIMITED status.

Message Variables:

- sp_name: The name of the service point to which the command was sent
- command_name: The command that was issued
- module_name: The name of the module that was running at the time the error was discovered
- return_code: The return code from the module

System Action: MultiSystem Manager cancels the command.

Operator Response: Contact your system programmer.

System Programmer Response: To have optimal management of your LNM and LNM resources from MultiSystem Manager, your LNM should be running in controlling mode. Refer to Getting Started with LAN Network Manager for more detail on an LNM running in controlling mode.

Related Commands: GETTOPO LNMONLY and LNMRES

FLC068E UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION FILE file_name.
	VALUE value IS NOT VALID FOR KEYWORD keyword. RETURN CODE = return_code.

Explanation: The listed value is not valid for the listed keyword in the initialization file.

Message Variables:

- file_name: The name of the MultiSystem Manager initialization file specified on the INITTOPO command
- value: The value that is not valid for the listed keyword
- keyword: The keyword with the value that is not valid
- return_code: The return code from the module

System Action:

- MultiSystem Manager cancels the INITTOPO command.
- MultiSystem Manager does not perform Network topology initialization.
- MultiSystem Manager status changes to INITIALIZATION_FAILED.

Operator Response: Notify the system programmer.

System Programmer Response:

2. Reissue the INITTOPO command to restart the initialization process.

Related Commands: INITTOPO

FLC069E UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION FILE file_name.
	RETURN CODE = return_code.

Explanation: An attempt to initialize topology and status failed.

Message Variables:

- file_name: The name of the MultiSystem Manager initialization file that is specified on the INITTOPO command
- return_code: The return code from the module

System Action:

- MultiSystem Manager cancels the INITTOPO command.
- MultiSystem Manager does not perform Network topology initialization.
- MultiSystem Manager status changes to INITIALIZATION_FAILED.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

Related Commands: INITTOPO

FLC070E RODM PROCESSING ERROR.
	command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: MultiSystem Manager encountered a RODM processing error when running the listed command.

Message Variables:

- command_name: The command or initialization file statement that was issued
The name of the module that was running at the time the error was discovered.

The return code from the module.

**System Action:** The system cancels the command and does not process the failed RODM request. If this request is one in a group of requests, the remaining requests in the group are not to be processed either. Message FLC076E is logged to the NetView log whenever message FLC070E is generated.

**Operator Response:**
- If this message reflects a command error, ensure that all command keyword values are correct.
- If this error was encountered during MultiSystem Manager initialization and message FLC059I was not received, the problem occurred while the system was creating the topology manager class objects in RODM. Ensure that all keyword values of the GETTOPO statements in the MultiSystem Manager initialization file are correct.
- If this error was encountered during MultiSystem Manager initialization and message FLC059I was received, ensure that all keyword values of the GETTOPO statements in the MultiSystem Manager initialization file are correct.
- If any keyword values are incorrect, reissue the command with the correct values, or correct the initialization file, as appropriate.
- If all keyword values are correct, notify the system programmer.

**System Programmer Response:**
- Ensure that the data model is loaded and that RODM is correctly processing function requests from applications.
- Check the NetView log for message FLC076E.
- Contact Tivoli Customer Support if you cannot resolve the problem.

**FLC071E**

**Explanation:** The MultiSystem Manager feature required to process the listed option is not installed.

**Message Variables:**
- **option** The option specified on the listed command.
- **command_name** The command that was issued.
- **module_name** The name of the module that was running at the time the error was discovered.
- **return_code** The return code from the module.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Install the required MultiSystem Manager feature. Refer to the Tivoli NetView for z/OS Installation: Getting Started for installation information.

**Related Commands:** GETTOPO, INITTOPO

**FLC072E**

**Explanation:** The listed command queried the value of a required RODM field but the value of the required field is null.

**Message Variables:**
- **field** The RODM field that is required.
- **object_identifier** RODM object identifier.
- **object_class** RODM object class.
- **object_name** RODM object name.
- **command_name** The command that was issued.
- **module_name** The name of the module that was running at the time the error was discovered.
- **return_code** The return code from the module.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Contact Tivoli Customer Support.

**FLC073E**

**Explanation:** The listed command cannot run under the specified type of task.

**Message Variables:**
- **command_name** The command that was issued.
- **task_type** The type of task (for example, OST, PPT).
module_name
The name of the module that was running at the time the error was discovered

return_code
The return code from the module

System Action: MultiSystem Manager cancels the command.

Operator Response: Reissue the command under the appropriate type of task.

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**FLC074E** RODM NAME AND RODM APPLICATION ID HAVE NOT BEEN INITIALIZED.

**Explanation:** MultiSystem Manager cannot process this command because the RODM name and RODM application ID global variables are not initialized.

**Message Variables:**

- command_name
  The command that was issued

- module_name
  The name of the module that was running at the time the error was discovered

- return_code
  The return code from the module

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Reissue the command under the appropriate type of task.

**Related Commands:** DMCS, GETTOPO

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**FLC075E** LENGTH OF RUNCMD EXCEEDS MAXIMUM OF 240 CHARACTERS.

**Explanation:** When MultiSystem Manager built the RUNCMD for the listed command, the RUNCMD exceeded the maximum length of 240 characters.

**Message Variables:**

- command_name
  The command that was issued

**System Action:** The system cancels the command.

**Operator Response:**

1. If this error was encountered while issuing a GETTOPO command, ensure that all keyword values are correct, and reissue the command.
2. If this error was encountered during MultiSystem Manager initialization, ensure that all keyword values on the GETTOPO statements in the
MultiSystem Manager initialization file are correct, and reissue the INITTOPO command.

- If all keyword values are correct, notify the system programmer.

**System Programmer Response:** Examine the associated RUNCMD failure messages and follow the recommended actions to resolve the problem.

**Related Commands:** DMCS, GETTOPO

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**FLC078I**

**command_name COMMAND HAS COMPLETED SUCCESSFULLY.**

**Explanation:** The listed MultiSystem Manager command was processed successfully by MultiSystem Manager.

**Message Variables:**

- **command_name**
  - The command that was issued

**Related Commands:** REMVOBJS, REMVREQ, SETREMV

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**FLC079I**

**command_name COMMAND HAS COMPLETED SUCCESSFULLY. number OBJECTS WERE REMOVED.**

**Explanation:** The listed MultiSystem Manager command was processed successfully by MultiSystem Manager. The specified number of objects were removed. Refer to the *Tivoli NetView for z/OS MultiSystem Manager User's Guide* for additional information concerning the removal of objects from RODM.

**Message Variables:**

- **command_name**
  - The command that was issued
- **number**
  - The number of objects removed

**Related Commands:** REMVREQ

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**FLC080E**

**NO TOPOLOGY DATA PRESENT. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.**

**Explanation:** This message is generated when there is no data in the buffer.

**Message Variables:**

- **sp_name**
  - The name of the service point to which the command was sent.
- **application.element**
  - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
- **module_name**
  - The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure a valid hexadecimal value is being used. If the C toolkit is being used, a hexadecimal number in the range for class nicknames must be specified. If the C toolkit is not being used, a hexadecimal number representing a class identifier must be specified.

**Related Commands:** GETTOPO, INITTOPO

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**FLC081E**

**VALUE FOR CLASS NAME IS NOT VALID. FUNCTION = function, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.**

**Explanation:** This message is generated when the value specified for the class name is not a valid hexadecimal number, or is not in the range for valid class nicknames.

**Message Variables:**

- **function**
  - The function to be performed on the target object.
- **field_name**
  - The field name being used.
- **field_type**
  - The RODM type being used.
- **field_value**
  - The value to be added to the RODM field.
- **sp_name**
  - The name of the service point to which the command was sent.
- **application.element**
  - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
- **module_name**
  - The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure a valid hexadecimal value is being used. If the C toolkit is being used, a hexadecimal number in the range for class nicknames must be specified. If the C toolkit is not being used, a hexadecimal number representing a class identifier must be specified.

**Related Commands:** GETTOPO, INITTOPO
FLC082E  OBJECT ID IS NOT VALID.
FUNCTION = function, OBJECT CLASS = object_class, FIELD = field_name, field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value specified for the object is not a 16-byte hexadecimal number and the option flag sent indicates that an object identifier is specified.

Message Variables:
function The function to be performed on the target object
object_class The RODM object class of the target object
field_name The field name that is being used
field_type The RODM type that is being used
field_value The value to be added to the RODM field
sp_name The name of the service point to which the command was sent
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid value is being used. The valid values are listed in MultiSystem Manager: Topology Agent Developer’s Guide.

Related Commands: GETTOPO, INITTOPO

FLC083E  STATUS PARAMETER status SPECIFIED FOR PURGE IS NOT VALID. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value specified for status is not valid.

Message Variables:
status The status of the objects to remove.
sp_name The name of the service point to which the command was sent.
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid status value is being used. The valid values are listed in MultiSystem Manager: Topology Agent Developer’s Guide.

Related Commands: GETTOPO, INITTOPO

FLC084E  VALUE FOR NAME nickname IN FIELD VALUE STRUCTURE IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the value specified for the nickname is not a valid hexadecimal number.

Message Variables:
nickname The hexadecimal number representing a field name or Field Identifier.
function The function to be performed on the target object.
object_class The RODM object class of the target object.
object_name The RODM object name of the target object.
field_name The field name being used.
field_type The RODM type being used.
field_value The value to be added to the RODM field.
sp_name The name of the service point to which the command was sent.
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid nickname value is being used. If the C toolkit is being used, only object names are supported. If the C toolkit is not being used, ensure the value being sent is a 16-byte hexadecimal number.

Related Commands: GETTOPO, INITTOPO
application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid value is being used. If the C toolkit is being used, ensure a 4-byte hexadecimal value in the valid range for field nicknames was sent. If the C toolkit is not being used, and the value is not a 4-byte hexadecimal identifier, then it must be an 8-byte field identifier.

Related Commands: GETTOPO, INITTOPO

FLC085E  'TO' FIELD LENGTH to_field_length IN LINK STRUCTURE IS NOT VALID.
FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the length specified for the to_field_length is not a valid hexadecimal number.

Message Variables:
to_field_length The length of the field.
function The function to be performed on the target object.
object_class The RODM object class of the target object.
object_name The RODM object name of the target object.
field_name The field name being used.
field_type The RODM type being used.
field_value The value to be added to the RODM field.
sp_name The name of the service point to which the command was sent.
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid length is being sent as a hexadecimal number.

Related Commands: GETTOPO, INITTOPO

FLC087E  'FROM' FIELD LENGTH from_field_length IN LINK STRUCTURE IS NOT VALID.
FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element.

Explanation: This message is generated when the length specified for the from_field_length is not a valid hexadecimal number.

Message Variables:
from_field_length The length of the field.
function The function to be performed on the target object.
object_class The RODM object class of the target object.
object_name The RODM object name of the target object.
field_name The field name being used.
field_type The RODM type being used.
field_value The value to be added to the RODM field.
sp_name The name of the service point to which the command was sent.
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid RODM type is being used and sent as a 2-byte hexadecimal number.
Message Variables:

- **from_field_length**
  - The length of the Field.
- **function**
  - The function to be performed on the target object.
- **object_class**
  - The RODM object class of the target object.
- **object_name**
  - The RODM object name of the target object.
- **field_name**
  - The field name being used.
- **field_type**
  - The RODM type being used.
- **field_value**
  - The value to be added to the RODM field.
- **sp_name**
  - The name of the service point to which the command was sent.
- **application.element**
  - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid length is being sent as a hexadecimal number.

Related Commands: GETTOPO, INITTOPO

---

**FLC088E** CLASS LENGTH `class_length` IN LINK STRUCTURE IS NOT VALID.
**FUNCTION** = `function`, **OBJECT CLASS** = `object_class`, **OBJECT NAME** = `object_name`, **FIELD** = `field_name` `field_type` `field_value`, **SERVICE POINT** = `sp_name`, **APPLICATION NAME** = `application.element`.

Explanation: This message is generated when the length specified for the `class_length` is not a valid hexadecimal number.

Message Variables:

- **class_length**
  - The length of the RODM class.
- **function**
  - The function to be performed on the target object.
- **object_class**
  - The RODM object class of the target object.
- **object_name**
  - The RODM object name of the target object.
- **field_name**
  - The field name being used.
- **field_type**
  - The RODM type being used.

System Action: MultiSystem Manager cancels the command.

---

**FLC089E** OBJECT LENGTH `object_length` IN LINK STRUCTURE IS NOT VALID.
**FUNCTION** = `function`, **OBJECT CLASS** = `object_class`, **OBJECT NAME** = `object_name`, **FIELD** = `field_name` `field_type` `field_value`, **SERVICE POINT** = `sp_name`, **APPLICATION NAME** = `application.element`.

Explanation: This message is generated when the length specified for the `object_length` is not a valid hexadecimal number.

Message Variables:

- **object_length**
  - The length of the RODM object name.
- **function**
  - The function to be performed on the target object.
- **object_class**
  - The RODM object class of the target object.
- **object_name**
  - The RODM object name of the target object.
- **field_name**
  - The field name being used.
- **field_type**
  - The RODM type being used.
- **sp_name**
  - The name of the service point to which the command was sent.
- **application.element**
  - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

System Action: MultiSystem Manager cancels the command.
Operator Response: Notify the system programmer.

System Programmer Response: Ensure a valid length is being sent as a hexadecimal number.

Related Commands: GETTOPO, INITTOPO

FLC090E VALUE FOR DISPLAY RESOURCE TYPE IS NOT VALID. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value specified for the Display Resource Type is not a valid hexadecimal number representing a nickname for a DRT, and the option flag sent indicates that a nickname is being specified.

Message Variables:
function The function to be performed on the target object.
object_class The RODM object class of the target object.
object_name The RODM object name of the target object.
field_name The field name being used.
field_type The RODM type being used.
field_value The value to be added to the RODM field.
sp_name The name of the service point to which the command was sent.
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the value being sent for field_type matches the data type defined in RODM for that field_name and the value sent for the field_value is of the same type.

Related Commands: GETTOPO, INITTOPO

FLC091E VALUE IS INCONSISTENT WITH DATA TYPE IN FIELD VALUE STRUCTURE. FUNCTION = function, OBJECT CLASS = object_class, OBJECT NAME = object_name, FIELD = field_name field_type field_value, SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the value specified in the structure is not the same data type as the RODM predefined data type of the field to update.

Message Variables:
function The function to be performed on the target object.
object_class The RODM object class of the target object.
object_name The RODM object name of the target object.
field_name The field name being used.
field_type The RODM type being used.
field_value The value to be added to the RODM field.
sp_name The name of the service point to which the command was sent.
application.element The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
module_name The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the value being sent for field_type matches the data type defined in RODM for that field_name and the value sent for the field_value is of the same type.

Related Commands: GETTOPO, INITTOPO

FLC092E OBJECT REPRESENTING keyword_name keyword_value DOES NOT EXIST IN RODM. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: A request was issued to retrieve topology data. The request could not be completed. The resource specified in the command must exist in
RODM before the request can be completed.

Message Variables:

**keyword_name**
The keyword specified on the related GETTOPO command.

**keyword_value**
The value specified for that keyword on the related GETTOPO command. This is the object that caused the message to be generated.

**command_name**
The command that was issued.

**module_name**
The name of the module that was running at the time the error was discovered.

**return_code**
The return code from the module.

System Action: MultiSystem Manager cancels the command.

Operator Response: Ensure that the resource name is spelled correctly and that the resource is in RODM. If this does not resolve the problem, notify the system programmer.

System Programmer Response: Determine the correct name of the resource or determine why the resource is not in RODM.

Related Commands: GETTOPO, INITTOPO

---

Nota: El transmisor del mensaje ha rechazado la solicitud. **REASON** = error_reason, **TYPE** = error_type, **DATA** = error_data.

System Action: MultiSystem Manager cancela la solicitud.

Operator Response: Notificar al programador de sistema.

System Programmer Response: Asegurarse de que el mensaje de operador se está construyendo correctamente con la información de encabezado correcta. Corrige y vuelve a enviar el comando.

Related Commands: GETTOPO, INITTOPO

---

Nota: El formato de los datos enviados desde el agente es inválido. **SERVICE POINT** = sp_name, **APPLICATION NAME** = application.element, **RECORD**: record.

System Action: MultiSystem Manager cancela la solicitud.

Operator Response: Notificar al programador de sistema.

System Programmer Response: Asegurarse de que el mensaje de operador se está construyendo correctamente con la información de encabezado correcta. Corrige y vuelve a enviar el comando.

Related Commands: GETTOPO, INITTOPO

---

Nota: El mensaje se genera cuando se encuentra un registro sin el RX = ( precediendo o un ) cerrando) siguiente.

System Action: MultiSystem Manager cancela la solicitud.

Operator Response: Notificar al programador de sistema.

System Programmer Response: Asegurarse de que el mensaje de operador se está construyendo correctamente con la información de encabezado correcta. Corrige y vuelve a enviar el comando.

Related Commands: GETTOPO, INITTOPO
**Message Variables:**

- **sp_name**
  The name of the service point to which the command was sent.

- **record**
  The data record in error.

- **application.element**
  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

- **module_name**
  The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure each data record starts with a `TX=` (and ends with a closing `)`.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC096E**

THE AGENT DOES NOT SUPPORT THE VALUE SPECIFIED FOR THE PARAMETER `keyword_parm`. SERVICE POINT = `sp_name`, APPLICATION NAME = `application.element`. COMMAND ENDED IN MODULE `module_name`.

**Explanation:** This message is generated when the value specified for the `keyword_parm` is not supported by the agent. This error is generated by the agent and returned to the host.

**Message Variables:**

- **keyword_parm**
  The value of the keyword.

- **sp_name**
  The name of the service point to which the command was sent.

- **application.element**
  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

- **module_name**
  The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Reissue the GETTOPO command with a correct value in the `keyword_parm` parameter. Refer to the agent documentation.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC097E**

THE FUNCTION `function` MUST BE SPECIFIED WITHOUT ANY OTHER FUNCTIONS. SERVICE POINT = `sp_name`, APPLICATION NAME = `application.element`. COMMAND ENDED IN MODULE `module_name`.

**Explanation:** This message is generated when a function must be specified alone and other functions are sent with it.

**Message Variables:**

- **function**
  The function to be performed on the target object.

- **sp_name**
  The name of the service point to which the command was sent.

- **application.element**
  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.

- **module_name**
  The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the function being sent can have data following it. If the function does not allow data, remove the excess data. Refer to the agent documentation for a list of functions that must be sent alone.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC098E**

THE VALUE SPECIFIED FOR THE RESERVED WORD IS NOT VALID. FUNCTION = `function`, OBJECT CLASS = `object_class`, OBJECT NAME = `object_name`, FIELD = `field_name` `field_type` `field_value`, SERVICE POINT = `sp_name`, APPLICATION NAME = `application.element`. COMMAND ENDED IN MODULE `module_name`.

**Explanation:** This message is generated when the value specified for the `field_value` is not valid for the `field_name` specified.

**Message Variables:**

- **function**
  The function to be performed on the target object.

- **object_class**
  The RODM object class of the target object.

- **object_name**
  The RODM object name of the target object.

- **field_name**
  The field name being used.
**field_type**  The RODM type being used.

**field_value**  The value to be added to the RODM field.

**sp_name**  The name of the service point to which the command was sent.

**application.element**  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

**module_name**  The name of the module that was running at the time the error was discovered.

**System Action:**  MultiSystem Manager cancels the command.

**Operator Response:**  Notify the system programmer.

**System Programmer Response:**  Ensure the value for field_value being sent is valid for the field_name specified. MultiSystem Manager: Topology Agent Developer’s Guide lists the valid running.

**Related Commands:**  GETTOPO, INITTOPO

---

**FLC099E**  THE FUNCTION function IS NOT VALID FOR COMMAND TYPE command_type. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:**  This message is generated when a function is sent that is not valid for the command_type type running.

**Message Variables:**

**function**  The function to be performed on the target object.

**command_type**  The number indicating which command type was being run.

**sp_name**  The name of the service point to which the command was sent.

**application.element**  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

**module_name**  The name of the module that was running at the time the error was discovered.

**System Action:**  MultiSystem Manager cancels the command.

**Operator Response:**  Notify the system programmer.

**System Programmer Response:**  Ensure the value being sent for DISPLAY STATUS is hexadecimal.

**Related Commands:**  GETTOPO, INITTOPO

---

**FLC100E**  HEX VALUE EXPECTED FOR DISPLAY STATUS CODE. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:**  This message is generated when a value sent for DISPLAY STATUS is not hexadecimal.

**Message Variables:**

**sp_name**  The name of the service point to which the command was sent.

**application.element**  The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

**module_name**  The name of the module that was running at the time the error was discovered.

**System Action:**  MultiSystem Manager cancels the command.

**Operator Response:**  Notify the system programmer.

**System Programmer Response:**  Ensure the value being sent for DISPLAY STATUS is hexadecimal.

**Related Commands:**  GETTOPO, INITTOPO

---

**FLC101E**  THE AGENT IS UNABLE TO OBTAIN SYSTEM RESOURCES NECESSARY TO CONTINUE PROCESSING. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:**  This message is generated when the agent is unable to obtain system resources necessary to continue processing. This error is generated by the agent and returned to the host.

**Message Variables:**

**sp_name**  The name of the service point to which the command was sent.

**System Action:**  MultiSystem Manager cancels the command.

**Operator Response:**  Notify the system programmer.

**System Programmer Response:**  Ensure the agent is able to obtain system resources necessary to continue processing.

**Related Commands:**  GETTOPO, INITTOPO
application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure the agent has enough resources to complete the command. Refer to the agent documentation for additional information.

Related Commands: GETTOPO, INITTOPO

---

FLC102E THE AGENT IS UNABLE TO COLLECT TOPOLOGY INFORMATION. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the agent is unable to collect topology information. This error is generated by the agent and returned to the host.

Message Variables:

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the agent is unable to collect topology information. This error is generated by the agent and returned to the host.

Related Commands: GETTOPO, INITTOPO

---

FLC103E THE AGENT RECEIVED A SEND TOPOLOGY UPDATES COMMAND, BUT NO UPDATES EXIST. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the agent receives a command to send topology updates but no updates exist. This error is generated by the agent and returned to the host.

Message Variables:

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the agent does not have any topology updates. Reissue the GETTOPO command.

Related Commands: GETTOPO, INITTOPO

---

FLC104E THE AGENT RECEIVED A SEND TOPOLOGY COMMAND, BUT NO SESSION EXISTS. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the agent receives a command but no session has been established. This error is generated by the agent and returned to the host.

Message Variables:

sp_name
The name of the service point to which the command was sent.

application.element
The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name
The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Determine why the agent cannot collect topology and fix the problem. Refer to the agent documentation for additional information.

Related Commands: GETTOPO, INITTOPO
**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why no session exists and fix the problem. Reissue the GETTOPO command.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC105E** THE AGENT IS TERMINATING.
SERVICE POINT = sp_name,
APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when the agent is ending. This error is generated by the agent and returned to the host.

**Message Variables:**

- `sp_name`: The name of the service point to which the command was sent.
- `application.element`: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.
- `module_name`: The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the agent is ending. Refer to the agent documentation for additional information.

**Related Commands:** GETTOPO, INITTOPO

---

SERVICE POINT = sp_name,
APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when the agent has experienced a problem. This error is generated by the agent and returned to the host. The agent has not provided MultiSystem Manager with a valid return code.

**Message Variables:**

- `sp_name`: The name of the service point to which the command was sent.
- `application.element`: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.
- `module_name`: The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the agent failed. Refer to the agent documentation for additional information.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC107E** THE AGENT HAS FAILED. SERVICE POINT = sp_name,
APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when the agent has failed. This error is generated by the agent and returned to the host. The agent has not provided MultiSystem Manager with a valid return code.

**Message Variables:**

- `sp_name`: The name of the service point to which the command was sent.
- `application.element`: The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.
- `module_name`: The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the agent failed. Refer to the agent documentation for additional information.

**Related Commands:** GETTOPO, INITTOPO
**FLC108E** THE COMMAND RECEIVED BY THE AGENT WAS NOT VALID. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when an invalid command is sent to the agent. This error is generated by the agent and returned to the host.

**Message Variables:**
- `sp_name` - The name of the service point to which the command was sent.
- `application.element` - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the subapplication running.
- `module_name` - The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine what command was sent and correct it. Refer to the agent documentation for additional information.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC109E** THE AGENT DOES NOT SUPPORT THE PARAMETER parameter. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when an unsupported parameter is sent to the agent. This error is generated by the agent and returned to the host.

**Message Variables:**
- `parameter` - The name of the parameter that is required by the agent.
- `sp_name` - The name of the service point to which the command was sent.
- `application.element` - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application-element`, where `element` is the name of the subapplication running.
- `module_name` - The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the specified parameter is invalid and correct it.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC110E** VALUE SPECIFIED FOR THE ALERT LOGGING AND STATUS CHANGE INDICATOR IS NOT VALID. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when the status change and alert history log parameter is invalid.

**Message Variables:**
- `sp_name` - The name of the service point to which the command was sent.
- `application.element` - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is `application-element`, where `element` is the name of the subapplication running.
- `module_name` - The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the specified parameter is invalid and correct it.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC111E** THE AGENT REQUIRES THE parameter PARAMETER TO BE SPECIFIED. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when the `parameter` is not specified on the GETTOPO command.

**Message Variables:**
- `parameter` - The name of the parameter that is required by the agent.
- `sp_name` - The name of the service point to which the command was sent.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Determine why the specified parameter is invalid and correct it.

**Related Commands:** GETTOPO, INITTOPO
application.element

The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

module_name

The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Reissue the command with the required parameter.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC112E**

FILTER filter_parm IS NOT VALID FOR THE COMMAND SPECIFIED.

SERVICE POINT = sp_name,

APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

**Explanation:** This message is generated when the value specified for the filter_parm is not valid for the command specified.

**Message Variables:**

- **filter_parm**
  - The filter parameter to be used with the command.

- **sp_name**
  - The name of the service point to which the command was sent.

- **application.element**
  - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.

- **module_name**
  - The name of the module that was running at the time the error was discovered.

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Ensure that the required programs are running.

**Related Commands:** GETTOPO

---

**FLC113E**

MULTISYSTEM MANAGER REQUIRES THAT THE FOLLOWING PROGRAMES ARE RUNNING ON SERVICE POINT sp_name.

command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code required_programs

**Explanation:** A request was issued to retrieve topology data. The request could not be completed because MultiSystem Manager has determined that all required programs are not running on the specified service point.

For service points running in a distributed environment, such as Tivoli NetView for z/OS, these required programs may be running on machines other than the service point.

**Message Variables:**

- **sp_name**
  - The name of the service point to which the GETTOPO command was sent

- **command_name**
  - The command that was issued

- **module_name**
  - The name of the module that was running at the time the error was discovered

- **return_code**
  - The return code from the module

- **required_programs**
  - A list of the programs that MultiSystem Manager expect to be running

**System Action:** MultiSystem Manager cancels the command.

**Operator Response:** Ensure that the required programs are running.

**Related Commands:** GETTOPO

---

**FLC114E**

SPECIFIED OBJECT DOES NOT EXIST IN RODM. OBJECT IDENTIFIER = object_identifier, OBJECT CLASS = object_class_id, OBJECT NAME = object_name. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

**Explanation:** This message is generated when the object specified can not be found in RODM. If an object identifier is specified, only the object_class_id value will be displayed in the message. If both the object class and name are specified, both will be displayed in the message.

**Message Variables:**

- **command_name**
  - The command that was issued

- **module_name**
  - The name of the module that was running at the time the error was discovered
The RODM object identifier

The return code from the module

The RODM object class of the object or the object identifier whichever is specified

The RODM object name of the object, if specified

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Reissue the command with a valid RODM object class and name or object identifier that is already defined in RODM.

Related Commands: GETTOPO, DMCS

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**FLC115E**  THE ELEMENT KEYWORD MUST BE SPECIFIED FOR AGENTS WHICH SUPPORT agent_type. SERVICE POINT = sp_name, APPLICATION NAME = application.element. COMMAND ENDED IN MODULE module_name.

Explanation: This message is generated when the ELEMENT keyword is not specified and the agent_type indicates that multiple applications, known as elements, can be running on the same service point. The ELEMENT keyword is used to differentiate between different subapplications running at the service point.

Message Variables:

- **agent_type**
  - The type of agent that is running.
- **sp_name**
  - The name of the service point to which the command was sent.
- **application.element**
  - The name of the network management application that processes the command string at this service point. When multiple applications are supported the format is application.element, where element is the name of the subapplication running.
- **module_name**
  - The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Notify the system programmer.

System Programmer Response: Reissue the command with the ELEMENT keyword specifying a subapplication.

Related Commands: GETTOPO, DMCS

---

**FLC118E**  UNABLE TO INITIALIZE MULTISYSTEM MANAGER WITH INITIALIZATION FILE file_name. IT IS NOT VALID FOR THE next_statement STATEMENT TO FOLLOW THE previous_statement STATEMENT. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: MultiSystem Manager could not initialize topology and status because the statements in the exception view file are out of sequence.

Message Variables:

- **file_name**
  - The name of the MultiSystem Manager exception view file specified on the EXCEPTION_VIEW_FILE statement in the MultiSystem Manager initialization file
- **next_statement**
  - The statement specified after previous_statement
- **previous_statement**
  - The statement specified before next_statement
- **command_name**
  - The command that was issued.
module_name
The name of the module that was running at
the time the error was discovered
return_code
The return code from the module

System Action:
• MultiSystem Manager cancels the INITTOPO
  command.
• MultiSystem Manager does not perform Network
topology initialization.
• MultiSystem Manager status changes to
  INITIALIZATION_FAILED.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the error in
the MultiSystem Manager exception view initialization
file and reissue the INITTOPO command. Refer to the
prologue of sample FLCSEXV for more detail regarding
exception view processing.

Related Commands: INITTOPO

---

System Programmer Response: If the exception view
name specified on the EXVWNAME statement in the
exception view initialization file is incorrect, correct the
error and reissue the INITTOPO command. If the
exception view name specified on the EXVWNAME
statement is correct, the exception view class object
needs to be created in RODM. Modify the appropriate
sample loader file to create the exception view class
object. The sample loader files that create the exception
view class objects start with FLCSDM6. Refer to the
prologue of sample FLCSEXV for information regarding
exception view processing.

Related Commands: INITTOPO

---

**FLC119E** UNABLE TO INITIALIZE
MULTISYSTEM MANAGER WITH
INITIALIZATION FILE file_name.
EXCEPTION VIEW CLASS OBJECT
object DOES NOT EXIST IN RODM.
command_name COMMAND ENDED IN
MODULE module_name WITH RETURN
CODE return_code.

Explanation: MultiSystem Manager could not initialize
topology and status. An exception view class is
specified in the exception view file but the RODM
object representing this class does not exist.

Message Variables:
- file_name The name of the MultiSystem Manager
  exception view file specified on the
  EXCEPTION_VIEW_FILE statement in the
  MultiSystem Manager initialization file
- object The RODM object specified in the MultiSystem
  Manager exception view name
- command_name The command that was issued
- module_name The name of the module that was running at
  the time the error was discovered
- return_code The return code from the module

System Action:
• MultiSystem Manager cancels the INITTOPO
  command.
• MultiSystem Manager does not perform Network
topology initialization.
• MultiSystem Manager status changes to
  INITIALIZATION_FAILED.

Operator Response: Notify the system programmer.

---

**FLC120E** ELEMENT AND CMD KEYWORD
CANNOT BE SPECIFIED TOGETHER.
SERVICE POINT = sp_name,
APPLICATION NAME = application.element. COMMAND
command_name ENDED IN MODULE
module_name.

Explanation: The specified command contains the
ELEMENT and CMD keywords which cannot be
specified together.

Message Variables:
- sp_name The name of the service point to which the
  command was sent.
- application.element The name of the network management
  application processing the command string at
  this service point. When multiple applications
  are supported the format is application.element,
  where element is the name of the running
  subapplication.
- command_name The command that was issued.
- module_name The name of the module that was running at
  the time the error was discovered.

System Action: MultiSystem Manager cancels the
command.

Operator Response: Reissue the command with valid
keywords. Refer to the NetView online help for the
command syntax.

Related Commands: GETTOPO

---

**FLC121E** UNABLE TO COMMUNICATE WITH
THE AGENT AT SERVICE POINT =
sp_name, APPLICATION NAME =
application.element. COMMAND
command_name ENDED IN MODULE
module_name.

Explanation: The specified command was sent to the
service point but the service point was unable to
communicate with the agent.
Message Variables:

- **sp_name**: The name of the service point to which the command was sent.
- **application.element**: The name of the network management application processing the command string at this service point. When multiple applications are supported the format is `application.element`, where `element` is the name of the running subapplication.
- **command_name**: The command that was issued.
- **module_name**: The name of the module that was running at the time the error was discovered.

System Action: MultiSystem Manager cancels the command.

Operator Response: Verify that the NetView for AIX GUI and the msmatm_agent process are active at the agent, and reissue the command. The agent provides a SMIT interface to check the status of its processes.

Related Commands: GETTOPO

---

**FLC122E** VALUE value IS NOT VALID FOR KEYWORD keyword. REQUIRED DOUBLE QUOTES ARE MISSING. command_name COMMAND ENDED IN MODULE module_name WITH RETURN CODE return_code.

Explanation: Double quotes are required around the specified value.

Message Variables:

- **value**: The value that is not valid for the specified keyword
- **keyword**: A keyword for which the value was specified
- **command_name**: The command that was issued
- **module_name**: The name of the module that was running at the time the error was discovered
- **return_code**: The return code from the module

System Action: MultiSystem Manager cancels the command.

Operator Response: Reissue the command with double quotes around the value for the listed keyword. Refer to the NetView online help for the correct command syntax.

---

**FLC126I** GETTOPO COMMANDS FROM MULTISYSTEM MANAGER INITIALIZATION FILE file_name HAVE BEEN PROCESSED.

Explanation: The GETTOPO commands coded in the MultiSystem Manager file_name have been processed.

Message Variables:

- **file_name**: The name of the initialization file that was processed.

Related Commands: GETTOPO, INITTOPO

---

**FLC130I** THRESHOLD NAME STATUS

Explanation: This message contains the list of threshold names and their associated status.

Related Commands: DISPTHR

---

**FLC131I** THERE ARE NO THRESHOLDS IN NON-SATISFACTORY STATUS.

Explanation: The DISPTHR command was issued, but there are no threshold names in an unsatisfactory status.

Related Commands: DISPTHR

---

**FLC132I** THRESHOLD NAME MONITOR NAME STATUS

Explanation: This message contains the list of threshold names and their associated monitor names and status.

Related Commands: DISPMON

---

**FLC133I** THERE ARE NO MONITORS IN NON-SATISFACTORY STATUS.

Explanation: The DISPMON command was issued, but there are no monitors with thresholds in an unsatisfactory status.

Related Commands: DISPMON

---

**FLC134I** PROCESS NAME

Explanation: This message contains the list of processes that did not load or were unable to load.

Related Commands: DISPPRC

---

**FLC135I** THERE ARE NO PROCESSES IN NON-SATISFACTORY STATUS.

Explanation: The DISPPRC command was issued, but there are no processes that cannot be loaded.

Related Commands: DISPPRC

---

**FLC136I** PROTOCOL NAME::ADDRESS STATUS

Explanation: This message contains the list of protocol names and addresses and their associated status.

Related Commands: DISPPRO
FLC137E  THE OBJECT DOES NOT BELONG TO CLASS object_class. COMMAND command_name IS ONLY ALLOWED FOR OBJECTS BELONGING TO THIS CLASS.

Explanation: The command that was issued is not a valid command for the object class of the specified RODM object ID.

Message Variables:
object_class
- The RODM object class of the target object
command_name
- The command that was issued

System Action: MultiSystem Manager cancels the command.

Operator Response: Reissue the command with an object ID of the correct class.

Related Commands: DISPMON, DISPPRC, DISPPRO, DISPTHR

FLC140E  TCP/IP ERROR WITH socket_call CALL: tcpip_error.

Explanation: The following TCP/IP error occurred tcpip_error in the socket_call phase.

Message Variables:
socket_call
- The phase of the socket call that failed
tcpip_error
- The error information returned from TCP/IP

System Action: MultiSystem Manager cancels the command.

Operator Response: Check that the service point and port number were specified correctly. Check the TCP/IP connectivity between the service point and NetView.

System Programmer Response: Ensure TCP/IP is running and any required links to the service point are up.

Related Commands: FLCACTIP, GETTOPO

FLC141E  FLCACCHK HAS DENIED ACCESS TO SERVICE POINT sp_name FOR APPLICATION application AND PORT port WITH RETURN CODE return_code FOR COMMAND command_name.

Explanation: The NetView operator does not have access to the command_name command being issued to the specified service point and application.

Message Variables:
sp_name
- The name of the service point to which the command was sent
application
- The name of the network management application that processes the command string at this service point
port
- The number of the port in which to communicate with the agent
return_code
- The return code from the module
command_name
- The command that was issued

System Action: MultiSystem Manager cancels the command.

Operator Response: Ensure the module FLCACCHK is configured to allow operators to access the correct commands.

System Programmer Response: Determine which authority is incorrect and update FLCACCHK with the corrections.

Related Commands: FLCACTIP, GETTOPO

FLC145W  THE FOLLOWING MESSAGE(S) INDICATE TOPOLOGY INCONSISTENCIES DETECTED BY THE MSM AGENT. command_name keyword COMMAND FOR SERVICE POINT sp_name WITH APPLICATION NAME application_name WILL CONTINUE PROCESSING.

Explanation: There were inconsistencies in the topology data gathered for the specified service point. The command will continue processing.

Message Variables:
command_name
- The command that was issued.
keyword
- The keyword or keywords specified on the GETTOPO command that define the type of GETTOPO command that was issued, for example, LNMRES and NWCPONLY.
sp_name
- The name of the service point where the command was sent.
application_name
- The name of the network management application processing the command string at this service point. The application_name is also referred to as the application ID.

System Action: The system logs the inconsistencies found by the MultiSystem Manager agent.

The MultiSystem Manager agent remains operational and GETTOPO commands are still processed.
**Operator Response:** Notify the system programmer.

**System Programmer Response:** Resolve the agent inconsistencies.

**Related Commands:** GETTOPO, INITTOPO

---

**FLC150E** THERE WAS AN ERROR WHILE USING THE SOCKET INTERFACE FOR TN3270 MANAGEMENT. TN3270 RESOURCES WILL NOT BE LINKED TO IP RESOURCES. INFORM YOUR SYSTEM PROGRAMMER THAT THERE IS A PROBLEM WITH THE SOCKET INTERFACE AND/OR THE RMTCMD.

**Explanation:** The socket call (using the socket interface) to initialize the socket (INIT), GETHOSTID, or GETHOSTBYADDR failed.

**System Action:** The TN3270 Management feature continues to be operational, but some of the fields in RODM will not have a value.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check for error messages in the network log from either the socket interface or RMTCMD. Correct the socket call installation, if the error messages indicate that is the problem. If the error occurred because of RMTCMD, make sure the RMTCMD function is implemented to allow a local host to send a socket command to a remote host.

**Related Commands:** SOCKET, RMTCMD

---

**FLC151E** THE TN3270 MANAGEMENT CONFIGURATION FILE: file_name, HAS AN INVALID IP ADDRESS: ip_address.

**Explanation:** An IP address that is not valid was entered for a critical client resource. If the fully-qualified IP address is entered, then it must be in the following format: 9.67.200.134. (This is an example.) If a wildcard is used, then the * must be the last character in the partial IP address; for example, 9*, 9.*, 9.345.*, and 9.67.234* are all correct wildcards. Examples of wildcard use that is not valid include the following examples: *, 9.*.200, or 9.200.*.123

**Message Variables:**

- **file_name** The name of the configuration file with the IP address that is not valid
- **ip_address** The IP address that is not valid

**Operator Response:** Correct the IP address in the TN3270 Management Configuration file.

---

**FLC178I** Messages

**Explanation:** Any FLCV2RCM messages concerning the current invocation will follow this message.

**System Action:** Related messages follow this one.

**Operator Response:** Look for more related messages until message FLC179I is received.

**System Programmer Response:** Look for more related messages until message FLC179I is received.

---

**FLC179I** PROCESSING COMPLETE

**Explanation:** Any FLCV2RCM messages concerning the current invocation will follow this message.

**System Action:** None.

**Operator Response:** Previous messages concerning this invocation will be logged starting with the FLC178I message.

**System Programmer Response:** Previous messages concerning this invocation will be logged starting with the FLC178I message.

---

**FLC180E** EMPTY Statement STATEMENT ENDING ON LINE Line.

**Explanation:** No valid statements followed the VIEW or AGGREGATE statement.

**Message Variables:**

- **Statement** One of: VIEW or AGGREGATE, indicating the type of collection being defined.
- **Line** The line number of the input that contained the VIEW or AGGREGATE statement.

**System Action:** The indicated view or aggregate is ignored.

**Operator Response:** Check for FLC184E messages following this message; they indicate other statements that may be present, but in error. Correct the input and retry.

**System Programmer Response:** Check for FLC184E messages following this message; they indicate other statements that may be present, but in error. Correct the input and retry.

---

**FLC181E** NO INPUT RECEIVED

**Explanation:** No input was sent to FLCV2RCM. FLCV2RCM is typically invoked as a PIPE stage; when FLCV2RCM was invoked, there was no input available.

**System Action:** None.

**Operator Response:** Check that the invocation is correct, and that input is being sent to FLCV2RCM.
System Programmer Response: Check that the invocation is correct, and that input is being sent to FLCV2RCM.

FLC182E ERROR INVOKING FLCARODM:
Explanation: FLCARODM was invoked as part of FLCV2RCM processing, but errors were encountered. Those error messages from FLCARODM follow this message.
System Action: Processing Stops.
Operator Response: Check the log for FLCARODM messages, and correct the resulting problems.
System Programmer Response: Common FLCARODM problems are RODM name and RODM authority definitions. See CNMSTYLE for information on setting these values.

FLC183I ReturnCode/ReasonCode ARE THE FLCARODM FUNCTION Function RODM RETURN/REASON CODES
Explanation: FLCARODM was invoked as part of FLCV2RCM processing, but an error as encountered. Those error messages from FLCARODM follow this message.
Message Variables:
Return Code The RODM return code of the request.
Return Code The RODM return code of the request.
Function The FLCARODM function being performed.
System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Check the return and reason codes in the RODM Programming Guide for help diagnosing the problem. Common FLCARODM problems are RODM name and RODM authority definitions. See CNMSTYLE for information on setting these values.

FLC184E UNSUPPORTED STATEMENT Statement ENDING ON LINE Line
Explanation: A statement was encountered that is not supported.
Message Variables:
Statement The unsupported statement.
Line The last line number of the input that concerns this statement.
System Action: Processing continues.
Operator Response: Check the input from the indicated line and work backwards to find the unsupported statement. Correct that statement and retry.
If this message is from the RODM collection manager GUI, see sysprog.

FLC185E UNABLE TO READ CONTROL FILE File
Explanation: FLCV2RCM needs the control file to operate; this file defines the supported statements and corresponding actions to take on them. If that file cannot be found, operation cannot continue.
Message Variable:
File The name of the control file that should exist in NetView’s DSIPARM concatenation.
System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Check that the control file file exists and is in the DSIPARM concatenation of the NetView JCL procedure. Determine the cause of the error. If you edited the data set since the NetView program was initialized, the data set might need to be compressed or reaccessed using the REACC command.

FLC186E NO OBJECT TYPES WERE RECOGNIZED IN CONTROL FILE File
Explanation: The control file file was found, but it did not contain usable information.
Message Variables:
File The name of the control file.
System Action: Processing stops.
Operator Response: Notify the system programmer.
System Programmer Response: Check to see that File, which exists in NetView’s DSIPARM concatenation, is the same as what was shipped with NetView.

FLC187I CREATED COLLECTION OBJECT Object IN CLASS Class
Explanation: The collection named Object was successfully created.
Message Variables:
Object The name of the collection.
Class

The name of the RODM class that contains the collection.

System Action: None.
Operator Response: None.
System Programmer Response: None.

FLCH000E  TIMEOUT ON COMMAND

Explanation: A Netfinity® command was issued to the agent, but there was no response after sixty (60) seconds.
System Action: There was a timeout on this command.
Operator Response: Review the command sent to verify the command was valid.

FLCH001E  THERE IS NO VALID DATA FOR THIS COMMAND

Explanation: The agent ran this command and there was no response.
System Action: The command is issued and there is no system response to the command.
Operator Response: Verify the command would require NetFinity to provide a response.

FLCH002E  There is more data available than can be sent. Extra data has been truncated.

Explanation: There is a 32K limit on the data which can be forwarded in a command response. If there is more than 32K in the command response, only 32K will be transmitted and the remainder will be truncated.
System Action: The response to the command is greater than 32K. However, only the first 32K of the response will be sent and the remainder will be truncated.
Operator Response: Check to see if there is a more specific command to send in order to receive the required information.

FLCH003I  The MultiSystem Manager agent_name Agent is initializing, please retry the command later.

Explanation: A GETTOPO command was issued to the agent, but the agent is still initializing and is not able to respond to the command.
Message Variables:
agent_name
The name of the agent
System Action: The command is ignored.
Operator Response: Retry the command later.
Related Commands: GETTOPO NFRES

FLCH004E  The MultiSystem Manager NetFinity Agent is unable to process commands.

Explanation: The agent is only able to process GETTOPO commands due to a failure in the thread that drives the NetFinity command line interface.
System Action: The command is ignored.
Operator Response: Notify your system programmer.
System Programmer Response: Restart the agent and retry issuing command tree facility commands. If this error occurs repeatedly, contact Tivoli Customer Support.
Chapter 18. FLCI Prefix Messages

This section describes the FLCI prefix messages which are issued by MultiSystem Manager Internet Protocol agent of Tivoli NetView for z/OS.

FLCI000E   Processing finished, output file name is: file_name.
Explanation: The MultiSystem Manager IP topology agent has successfully written the specified topology file.

FLCI001E   Unable to communicate to local AIX host.
Explanation: The MultiSystem Manager IP topology agent driver was unable to communicate with the local AIX host system.
System Action: AIX process flcidrv ends.
Operator Response: Contact the system programmer.
System Programmer Response: The local AIX operating environment may have become unstable. Refer to NetView for AIX Problem Determination for problem resolution.

FLCI002E   Unable to use specified socket.
Explanation: An unusable socket number was given to AIX process flcidrv.
System Action: AIX process flcidrv ends.
Operator Response: Retry the operation with a socket number that is both greater than 2999 and not in use. If the operation still fails, contact the system programmer.
System Programmer Response: 1. Verify that the socket specified in the topology agent’s NetView for AIX registration file does not conflict with another socket address specified in the /etc/services file. If it does, you must chose another socket and specify it in the topology agent’s NetView for AIX registration file usr/0V/registration/C/flci.reg.
2. Retry the operation. If the problem persists, the local AIX operating environment might have become unstable. Refer to NetView for AIX Problem Determination for problem resolution.

FLCI004E   Unable to connect to server: connection_error
Explanation: The listed connection error occurred while trying to establish a socket connection between AIX processes flcitopo and flcidrv.
System Action: AIX process flcidrv ends.
Operator Response: Retry the operation. If it still fails, contact the system programmer.
System Programmer Response: Restart the topology agent. If the problem persists, the local AIX operating environment might have become unstable. Refer to NetView for AIX Problem Determination for problem resolution.

FLCI005E   Unable to send to server: send_error
Explanation: The listed error occurred while attempting to send a message from AIX process flcidrv to flcitopo.
System Action: AIX process flcidrv ends.
Operator Response: Retry the operation. If unsuccessful, contact the system programmer.
System Programmer Response: The local AIX operating environment might have become unstable. Refer to NetView for AIX Problem Determination for problem resolution.

FLCI006E   Unable to receive from server: receive_error
Explanation: The listed error occurred while AIX process flcidrv attempted to receive a message from flcitopo.
System Action: AIX process flcidrv ends.
Operator Response: Retry the operation. If it still fails, contact the system programmer.

System Programmer Response: The local AIX operating environment may have become unstable. Refer to NetView for AIX Problem Determination for problem resolution.

FLCI007E Unable to use specified file name: file_name

Explanation: An error occurred while attempting to use the specified file for topology data.

System Action: Topology file is not created.

Operator Response: Retry the operation. If it still fails, contact the system programmer.

System Programmer Response: Verify that file permissions allow AIX process flcitopo to write the file in the specified location.

FLCI008E OVw database returned a null map.

Explanation: The MultiSystem Manager IP topology agent was unable to obtain map information from NetView for AIX.

System Action: Topology file is not created.

Operator Response: Verify that NetView for AIX is running and responds normally to user input. Retry the operation. If it still fails, contact the system programmer.

System Programmer Response: Restart NetView for AIX. If the problem persists, refer to NetView for AIX Problem Determination for problem resolution.

FLCI009E OVw database returned a null symbol list.

Explanation: The MultiSystem Manager IP topology agent was unable to obtain a submap symbol list from NetView for AIX.

System Action: Topology file is not created.

Operator Response: Retry the operation. If the problem persists, contact the system programmer.

System Programmer Response: Restart NetView for AIX. If the problem persists, refer to NetView for AIX Problem Determination for problem resolution.

FLCI010E OVw database returned a null field bind list.

Explanation: The MultiSystem Manager IP topology agent was unable to obtain an object’s field value list from NetView for AIX.

System Action: Topology file is not created.

Operator Response: Retry the operation. If it still fails, contact the system programmer.

System Programmer Response: Restart NetView for AIX. If the problem persists, refer to NetView for AIX Problem Determination for problem resolution.

FLCI011E Topology agent is managing map: attached_map_name

Explanation: Process FLCITOP0 is currently attached to a map that does not match the requested map.

System Action: The topology file is not created.

Operator Response:
1. Open the desired map through the NetView for AIX end user interface.
2. Stop and restart the MultiSystem Manager topology agent.
3. Retry the operation.

FLCI012E Incorrect invocation.

Explanation: AIX process flcidro was invoked with incorrect parameters.

System Action: AIX process flcidro ends.

Operator Response: Retry the operation using the correct parameters.

FLCI013E Undefined return code received from AIX process flcitopo.

Explanation: AIX process flcidro received an undefined return code from flcitopo.

System Action: AIX process flcidro ends.

Operator Response: Retry the operation. If the problem persists, contact the system programmer.

System Programmer Response: The local AIX operating environment may have become unstable. Refer to NetView for AIX Problem Determination for more information that can help you solve the problem.

FLCI014E Topology agent request timed out.

Explanation: A timeout occurred while AIX process flcidro was waiting for a response from AIX process flcitopo.

System Action: AIX process flcidro ends.

Operator Response: Stop any unnecessary processes to free system resources. Retry the operation. If the problem persists, contact the System Programmer.

System Programmer Response: The AIX system may be too busy to process the topology information before the mainframe NetView COS gateway timeout occurs. If the AIX system performance cannot be improved by increasing paging space or by stopping unnecessary
processes, increase the mainframe NetView COS gateway timeout and specify a longer timeout value for the AIX process `flcidrv`.

FLCI015E  **Topology agent fatal condition:**

**Explanation:** The MultiSystem Manager IP topology agent logged a fatal condition.

**System Action:** AIX process `flcitopo` ends.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Check the file `/usr/OV/log/flcitopolog` for the cause of the problem.

FLCI016E  **Topology agent error:**

**Explanation:** The MultiSystem Manager IP topology has logged an error.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Check the file `/usr/OV/log/flcitopolog` for the cause of the error.

FLCI017I  **Topology agent message:**

**Explanation:** The MultiSystem Manager IP topology agent logged a message.

**System Action:** Agent processing continues.

FLCI018I  **Current topology agent configuration:**

```plaintext
Agent=status Port=socket_port
Host=AIX_host_name NvLevel=NetView for AIX_version AgentLevel=agent_version
DrvLevel=driver_version
MapName=attached_map_name
```

**Explanation:** The current MultiSystem Manager IP topology agent configuration.

FLCI019E  **Topology agent did not find specified resource:**

**Explanation:** The specified resource does not exist in the NetView for AIX database.

**System Action:** Topology file is not created.

**Operator Response:**
1. Verify that the resource actually exists in NetView for AIX by using NetView for AIX’s Locate Objects By Selection Name function.
2. Retry the operation, specifying a resource that exists in NetView for AIX.

FLCI020E  **Topology agent unavailable.**

**Explanation:** The topology agent is not currently running.

**System Action:** AIX process `flcidrv` ends.

**Operator Response:** Verify that NetView for AIX, including the user interface, is running.
1. If it is, select the NetView for AIX menu option to restart the MultiSystem Manager topology agent.
2. If NetView for AIX is not running, restart it.
3. Retry the operation.

FLCI021E  **Topology agent unable to write specified file:**

**Explanation:** The MultiSystem Manager IP topology agent was unable to write the specified file. The problem might be in the AIX file system.

**System Action:** Topology file is not created.

**Operator Response:** Retry the operation. If problem persists, contact the system programmer.

**System Programmer Response:**
1. Verify that there is enough room in the specified file system and that file permissions allow the NetView for AIX operator to write.
2. Delete old or unnecessary files.
3. Retry the operation.

If the problem persists, the local AIX operating environment is probably unstable. Refer to NetView for AIX Problem Determination for problem resolution information.

FLCI022I  **Stop message has been sent to topology agents.**

**Explanation:** Running topology agents were instructed to stop after they complete their last pending request.

FLCI023E  **OVw database contains a loop concerning these objects:**

**Explanation:** The MultiSystem Manager IP topology agent encountered a looping condition in the OVw database.

**System Action:** Processing continues.

**Operator Response:** Contact the system programmer.

**System Programmer Response:** Run `ovtopofix` against the database in which the looping error occurred.
FLC1024E GETTOPO command has been issued but no response is received.

Explanation: No response for GETTOPO command could indicate the agent is busy.

System Action: The GETTOPO command could not be completed.

Operator Response: Retry the operation. If the condition persists, contact the system programmer.

System Programmer Response: Determine whether the agent is taking an abnormally long time to complete the task. This time frame can be established by system programmer experience or by looking at differences in timestamps between start and end log entries in the /usr/OV/log/flcitopolog. If command is taking an abnormally long time to complete trouble may be in database, programmer should check the cache size of ovwdb versus how many objects are in the database. There should be a 15% cushion. If this is not the cause of the problem an ovtopofix -f can help.
Chapter 19. FLCT Prefix Messages

This section describes the FLCT prefix messages which are issued by TMR agent of Tivoli NetView for z/OS.

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<tr>
<td>FLCT000I</td>
<td>A repeater has been defined as a default repeater and has an explicit range also defined. This is invalid. The default definition was ignored and the explicit range was used. You can correct the condition using the TMP wrpt command. TMRNumber.hostNumber of the repeater is: tmr_number.</td>
<td>tmr_number</td>
<td>The default definition was ignored and the explicit range was used.</td>
<td>Contact the system programmer.</td>
<td>Correct the condition using the TMP wrpt command.</td>
</tr>
</tbody>
</table>

Message Variables:

- **tmr_number**: The dotted decimal representation of the TMR number and hostNumber of this repeater node.

System Action: The default definition was ignored and the explicit range was used.

Operator Response: Contact the system programmer.

System Programmer Response: Correct the condition using the TMP wrpt command.

<table>
<thead>
<tr>
<th>Message Number</th>
<th>Description</th>
<th>Message Variables</th>
<th>System Action</th>
<th>Operator Response</th>
<th>System Programmer Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLCT001I</td>
<td>More than one repeater has been defined as a default for this TMR. This is invalid. This repeater has been ignored in the MSMAgent topology. You can correct the condition using the TMP wrpt command. TMRNumber.hostNumber of the repeater is: tmr_number.</td>
<td>tmr_number</td>
<td>This repeater has been ignored in the MSMAgent topology.</td>
<td>Contact the system programmer.</td>
<td>Correct the condition using the TMP wrpt command.</td>
</tr>
</tbody>
</table>

Message Variables:

- **tmr_number**: The dotted decimal representation of the TMR number and hostNumber of this repeater node.

System Action: This repeater will be identified as a wan in the MSMAgent topology, until this condition is corrected using the TMP wrpt command.

Operator Response: Contact the system programmer.

System Programmer Response: Correct the condition using the TMP wrpt command.

<table>
<thead>
<tr>
<th>Message Number</th>
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<th>System Action</th>
<th>Operator Response</th>
<th>System Programmer Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLCT002I</td>
<td>More than one repeater has been defined as a wan for this TMR. This is invalid. However, this repeater will be identified as a wan in the MSMAgent topology, until this condition is corrected using the TMP wrpt command. TMRNumber.hostNumber of the repeater is: tmr_number.</td>
<td>tmr_number</td>
<td>This repeater will be identified as a wan in the MSMAgent topology, until this condition is corrected using the TMP wrpt command.</td>
<td>Contact the system programmer.</td>
<td>Correct the condition using the TMP wrpt command.</td>
</tr>
</tbody>
</table>

Message Variables:

- **tmr_number**: The dotted decimal representation of the TMR number and hostNumber of this repeater node.

System Action: This repeater will be identified as a wan in the MSMAgent topology, until this condition is corrected using the TMP wrpt command.

Operator Response: Contact the system programmer.

System Programmer Response: Correct the condition using the TMP wrpt command.

<table>
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<th>System Action</th>
<th>Operator Response</th>
<th>System Programmer Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLCT003I</td>
<td>A node is defined as a repeater more than once. The duplicate repeater definition will be ignored in the MSMAgent topology. You can correct the condition using the TMP wrpt command. TMRNumber.hostNumber of the repeater is: tmr_number.</td>
<td>tmr_number</td>
<td>The duplicate repeater definition will be ignored in the MSMAgent topology.</td>
<td>Contact the system programmer.</td>
<td>Correct the condition using the TMP wrpt command.</td>
</tr>
</tbody>
</table>

Message Variables:

- **tmr_number**: The dotted decimal representation of the TMR number and hostNumber of this repeater node.

System Action: The duplicate repeater definition will be ignored in the MSMAgent topology.

Operator Response: Contact the system programmer.

System Programmer Response: Correct the condition using the TMP wrpt command.

<table>
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<tr>
<th>Message Number</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
<th>System Programmer Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLCT004I</td>
<td>The Tivoli environment is not established for this session.</td>
<td>The Tivoli environment is not established for the session where the command is executing.</td>
<td>The command will stop executing.</td>
<td>If you are running or installing the MSMAgent from a Unix shell, enter the following: <code>1007</code></td>
<td></td>
</tr>
</tbody>
</table>
command at the command prompt:
  . /etc/Tivoli/setup_env.sh

If you are running or installing the MSMAgent from a Unix c shell, enter the following command at the command prompt:
  source /etc/Tivoli/setup_env.csh

If running or installing the MSMAgent from Windows NT®, locate the following command file in your directory tree:
  ...\etc\Tivoli\setup_env.cmd

Establish the environment as described above, then restart the command you were running when this message was received.

FLCT005I  The service name supplied as a parameter to the FLCT_cmdServer.pl does not have a port assigned to it in the /etc/services file. This can happen if your installation did not assign a port to the MSMAgent. Please contact your system administrator.

Explanation:  This message is sent by the FLCT_cmdServer.pl when a non-numeric port parameter is passed to FLCT_cmdServer.pl for which there is no port defined in the system’s services file.

System Action:  The FLCT_cmdServer.pl will not run.

Operator Response:  Contact the system programmer.

System Programmer Response:  Assign a port to an MSMAgent service in your services environment, or pass a numeric port parameter to FLCT_cmdServer.pl which it can use to establish socket connections.

FLCT006I  You requested topology for a particular managed node but did not also supply the TMR number for the requested managed node. This can happen in either the FLCT_getPhysical.pl or the FLCT_getLogical.pl module.

Explanation:  The correct syntax is:
  FLCT_getPhysical.pl [-m] [-t9999999 [-n99999]]
  FLCT_getLogical.pl [-m] [-t9999999 -n9999]

The -t and -n parameters are the tmr number and managedNode number, respectively. The -m parameter requests monitor resources in the topology.

System Action:  The program will not execute.

Operator Response:  Correct the invocation and resubmit the command.

FLCT007I  Invalid parameters have been passed to FLCT_getPhysical.pl or FLCT_getLogical.pl.

Explanation:  The correct syntax for this command is as follows:
  FLCT_getPhysical.pl [-m] [-t9999999 [-n99999]]
  FLCT_getLogical.pl [-m] [-t9999999 -n9999]

The -t and -n parameters are the tmr number and managedNode number, respectively. The -m parameter requests monitor resources in the topology.

System Action:  The program will not execute.

Operator Response:  Correct the invocation and resubmit the command.

FLCT008I  You supplied a tmr number as a parameter to FLCT_getLogical.pl without also supplying a managed node number. Since the logical view of the TMEAgent is based on Policy Regions, the tmr_nbr parameter is only valid in conjunction with a request for a specific managed node. You must supply the tmr_nbr AND the managed node nbr.

Explanation:  The correct syntax for the command is as follows:
  FLCT_getLogical.pl [-m] [-t9999999 -n9999]

The -t and -n parameters are the tmr number and managedNode number, respectively. The -m parameter requests monitor resources in the topology.

System Action:  The program will not execute.

Operator Response:  Correct the invocation and resubmit the command.

FLCT009I  MSM Agent Up.

Explanation:  This is an informational message sent to the NetView host in a Tivoli Enterprise Console event to alert NetView that the command Server has started.

System Action:  The NetView host can now communicate with the MSM TMEAgent.

FLCT010I  MSM Agent Down.

Explanation:  This is an informational message sent to the NetView host in a Tivoli Enterprise Console event to alert NetView that the command Server has stopped.

System Action:  The NetView host can no longer communicate with the MSM TMEAgent.

Operator Response:  Restart the FLCT_cmdServer.pl program from the MSMAgent user ID at the TMR machine serving as the MSM Service Point.
FLCT011I The MSM TMEAgent command Server has received the following termination signal: signal; error_code.

Explanation: When the MSM TMEAgent command Server is terminating, it sends an event message (FLCT010I) to NetView and stops execution. The current message (FLCT011I) is written to the MSMAgent.log identifying the signal which terminated the command Server and the final error code.

Message Variables:
- signal: The signal which terminated the command Server program
- error_code: The last error code received by the program before termination.

System Action: The FLCT_cmdServer.pl program terminates.

Operator Response: Restart the FLCT_cmdServer.pl program from the MSMAgent user ID at the TMR machine serving as the MSM Service Point.

System Programmer Response: If problems persist with unplanned termination of the command Server program, contact Tivoli Customer Support and supply the information from this message in the MSMAgent.log file.

---

FLCT013E No repeaters defined for a connected TMR are listed in the wrpt output of the ServicePoint TMR. The connected TMR Number and the ServicePoint TMR Number respectively are: tmr_number, sp_tmr_number.

Explanation: The physical configuration of the TME® MSMAgent is built from the repeater trees in each TMR connected to the ServicePoint TMR. There must be at least one repeater defined for each TMR. This message therefore indicates an invalid condition and should be investigated by the TMR Administrator.

Message Variables:
- tmr_number: The TMR number for which no repeater was found.
- sp_tmr_number: The TMR number of the ServicePoint.

System Action: No system action is taken other than logging this message to the MSMAgent.log.

Operator Response: Contact the system programmer.

System Programmer Response: If problems persist with the invalid condition, contact Tivoli Customer Support with the text of this message from the MSMAgent.log file.

---

FLCT014I Invalid input line in FLCT_getSentryMonitors.pl routine. The invalid input line text is: text.

Explanation: The FLCT_getSentryMonitors.pl routine could not interpret an input line from the wsleng command.

Message Variables:
- text: The text of the input line which could not be interpreted.

System Action: The FLCT_getSentryMonitors.pl routine ignores the invalid line and continues to execute.

Operator Response: Contact the system programmer.

System Programmer Response: Contact Tivoli Customer Support with the text of this message from the MSMAgent.log file.

---

FLCT015I The local topology database used by the MSMAgent was locked by another process longer than the maximum number of retries set in the MSMAgent.cfg file. The local topology database has been unlocked by: program_name.

Explanation: The local MSMAgent topology database has been unlocked by another MSMAgent process after waiting the maximum number of retries specified by the DBLOCKRETRIES parameter in the MSMAgent.cfg file.

Message Variables:
- program_name: The name of the program which unlocked the database.

System Action: The waiting program unlocks the database and begins executing.

Operator Response: Assess whether the DBLOCKRETRIES parameter in the MSMAgent.cfg file is set to a large enough number.

---

FLCT016E The MSMAgent/MSMAgent.cfg file cannot be opened. Ensure that it has not been unintentionally deleted.

Explanation: The MSMAgent.cfg file contains configuration data used by the MSMAgent. It can be updated by the system administrator for example, to change the maximum size of the MSMAgent.log file. If the MSMAgent.cfg file has been accidentally corrupted or deleted it can be restored from a backup copy the administrator made before editing. If this has not been done, a copy of the default MSMAgent.cfg file can be obtained from the MSM ftp site. See your account

see if the TMR in question appears in the wrpt output. If not, contact Tivoli Customer Support.
representative for how to contact the MSM ftp site.

**System Action:** The currently executing MSMAgent command will issue this message and stop processing.

**Operator Response:** Examine the MSMAgent.cfg file. If it has been deleted or corrupted, restore it from the backup copy or retrieve a copy from the MSM ftp site.

---

**FLCT017I** MSM Managed Node Added

**Explanation:** This message indicates a new Managed Node was added to the TMR region. A Tivoli Enterprise Console event is created with this message and sent to the NetView host where it is then converted to an alert. The alert is mapped to the TMR server that owns the Managed Node and a GETTOPO is issued to add the new Managed Node to the view.

**System Action:** The GMFHS view will get updated as well as alert history for the TMR Server.

---

**FLCT018I** MSM Managed Node Status Change

**Explanation:** This message indicates a status change occurred to one of the Managed Nodes in the TMR region. A Tivoli Enterprise Console event is created with this message and sent to the NetView host where it is converted to an alert. The alert is mapped to the Oserv Monitor under the Managed Node and DisplayStatus is changed to reflect the new status.

**System Action:** The view will get updated as well as alert history for the Oserv Monitor.

---

**FLCT019I** MSM Managed Node Deleted

**Explanation:** This message indicates a Managed Node was deleted from the TMR region. A Tivoli Enterprise Console event is created with this message and sent to the NetView host where it is converted to an alert. The alert is mapped to the TMR Server that owns the Managed Node and the Managed Node is deleted from the view.

**System Action:** The GMFHS view will get updated as well as alert history for the TMR Server.

---

**FLCT020E** An MSM TMEAgent program had terminated abnormally. Check the MSMAgent.log file in the MSM TMEAgent install directory for details.

**The program name is:** program_name.

**Explanation:** A TMEAgent program had ended abnormally.

**Message Variables:**

| program_name | The name of the failed program. |

**System Action:** An event documenting the failure is sent to the NetView host.

---

**FLCT021E** The CMDSERVERPORT parameter in the MSMAgent.cfg file in the MSMAgent directory has an invalid value. FLCT_cmdServer.pl used a default port number of 3333 and continued execution. Correct the value in the MSMAgent.cfg file.

**Explanation:** The MSMAgent.cfg file allows users to customize values used by the MSMAgent. Among these values is the port used to communicate with the MSMAgent command server. The value found in the MSMAgent.cfg was not valid and may have been corrupted in an editing session. The FLCT_cmdServer.pl will attempt to use port 3333 if it is available.

**System Action:** FLCT_cmdServer.pl attempts to use port 3333 on which to listen for socket connection requests.

**Operator Response:** Inform the system administrator that the value for CMDSERVERPORT in the MSMAgent.cfg is invalid and should be corrected.

**System Programmer Response:** Update the MSMAgent.cfg file in the MSMAgent install directory with a valid port number.

---

**FLCT022I** MSM Topology Changes

**Explanation:** This message indicates MSM Topology changes to the TMR region. A Tivoli Enterprise Console event is created with this message and sent to the NetView host where it is converted to an alert. The alert is mapped to the TMR Server that owns the ManagedNodes that have changed.

**System Action:** The GMFHS view will get updated as well as alert history for the TMR Server.

---

**FLCT023E** A file in the MSMAgent directory is owned by some other userid. Please change the owner to MSMAgent.

**Explanation:** For security purposes all files in the MSMAgent install directory should be owned by the MSMAgent userid. If files are created inadvertently by a root user running MSMAgent functions or scheduling an MSMAgent function as root, then the MSMAgent will not be able to access these files, and the FCLT023E message will be issued.

**System Action:** The FCLT023E is sent to host NetView, written to the MSMAgent console, and the issuing program terminates.

**Operator Response:** Notify the system administrator to change ownership of all files in the MSMAgent directory to the MSMAgent userid.

**System Programmer Response:** Change the ownership...
of all files in the MSMAgent directory to the MSMAgent userid.

**FLCT024I** The service name passed to FLCT_cmdServer.pl has no port assigned to it by the system. An attempt will be made to use the default port number 3333 and continue execution.

**Explanation:** The port used by FLCT_cmdServer.pl to listen for connections can be passed as a service name known to the operating system as assigned in the /etc/services file or some other way that is operating system dependent. If no port has been assigned to the service name passed to FLCT_cmdServer.pl, this message is issued and the default port number 3333 is used.

**System Action:** FLCT_cmdServer.pl attempts to use port 3333 to which listen for socket connection requests.

**Operator Response:** Notify the system administrator that a service name was used to identify a port on the invocation of the FLCT_cmdServer.pl, but that no port was found for this service.

**System Programmer Response:** Consider using an explicit port number on the invocation of FLCT_cmdServer.pl or let it default to the port assigned in the MSMAgent.cfg file. If you use a service name instead, make certain the service name has a port assigned to it by your system that is not in use, and that it corresponds to the port parameter used by the GETTOPO at the MSM NetView host.

**FLCT025I** The updateable LOGSIZE parameter in the MSMAgent.cfg file contains invalid data. A default maximum log size of 10 megabytes will be used for the MSMAgent.log file.

**Explanation:** The LOGSIZE parameter in the MSMAgent.cfg files allows the system administrator to set the maximum size (in megabytes) of the MSMAgent.log. If the value of this parameter is corrupted, this message will be issued and a default size of 10 megabytes is used.

**System Action:** A maximum size of 10 megabytes is used for the MSMAgent.log.

**Operator Response:** Notify the system administrator about corrupt data in the MSMAgent.cfg file.

**System Programmer Response:** Correct the value of the LOGSIZE parameter in the MSMAgent.cfg file.

**FLCT026I** Program *program_name* completed successfully.

**Explanation:** This is a generic message issued by some programs that the program has completed successfully.

**Message Variables:**

*program_name* 
The name of the successfully completed program.

**FLCT027I** The installation of the MSM remote command task completed successfully.

**FLCT028E** An error occurred while installing the remote command task. See previous messages to determine the cause of the error.

**FLCT029I** The task MSM_Remote_Cmd is already installed in the TaskLibrary MSM_lib.

**FLCT030E** Remote commands to nodes, with an interp type of %s, are not supported.

**FLCT030E** Error in collecting topology data. The problem may exist with the MSM_MANANGEDNODE parameter in the MSMAgent.cfg file or the agent may have received an error when collecting data from the MSM Managed Node. Check the MSMAgent.cfg and the messages in the MSMAgent.log for details.

**Explanation:** The TMR agent detected an error and could not collect topology data.

**Operator Response:** Inspect the MSMAgent.log and the MSMAgent.cfg file for details and take the appropriate action.
Chapter 20. IHS Prefix Messages

This section describes the IHS prefix messages which are used for NetView instrumentation.

IHS001I HEARTBEAT INTERVAL FOR CMAS COMPONENTS IS SET TO number MINUTES.

Explanation: The current heartbeat interval (number) in minutes for the CICSPlex® SM address space (CMAS) components.

Message Variables:

number The number of minutes to which the heartbeat interval is set as returned by the Query Pulse task.

IHS002E CMAS MONITORING NOT STARTED. START PARAMETER NOT VALID.

Explanation: CICSPlex SM Instrumentation could not start CICSPlex SM address space (CMAS) monitoring because one or more parameters in the IHSCCMIN call in DSIAMII were missing or not valid.

System Action: CMAS monitoring is not started, processing continues.

Operator Response: Notify your system programmer.

System Programmer Response: Specify the correct parameters in DSIAMII. Refer to the Tivoli GEM CICSPlex SM Instrumentation User’s Guide for information on customizing DSIAMII.

IHS003I CICS® MONITORING NOT STARTED. START PARAMETER NOT VALID.

Explanation: CICSPlex SM Instrumentation could not start CICS monitoring because one or more parameters in the IHSCCMIN call in DSIAMII were missing or not valid.

System Action: CICS monitoring is not started, processing continues.

Operator Response: Notify your system programmer.

System Programmer Response: Specify the correct parameters in DSIAMII. Refer to the Tivoli GEM CICSPlex SM Instrumentation User’s Guide for information on customizing DSIAMII.

IHS004E CICSPLEX SM INSTRUMENTATION RELEASE NOT VALID.

Explanation: The start parameter in the IHSCCIIN call in DSIAMII for the product release was missing or not valid.

System Action: CICSpex SM Instrumentation does not proceed.

Operator Response: Notify your system programmer.

System Programmer Response: Specify the correct parameters in DSIAMII. Refer to the Tivoli GEM CICSPlex SM Instrumentation User’s Guide for information on customizing DSIAMII.

IHS005I EVENT IDENTIFIER NOT FOUND.

Explanation: The Display Last Event task ran, but no events exist for the component at the present time.

IHS007E CPSMAPI FAILED text, RESPONSE value, REASON value, RESULT value

Explanation: CICSPlex SM Instrumentation could not establish a connection due a CICSPlex SM API problem.

Message Variables:

text Error text that explains the API call being executed when the failure occurred. For example, "ERROR PERFORMING TPARSE".

value The response, reason, and result values returned by the API called.

RESULT value The result value is optionally returned.

System Action: CICSpex SM instrumentation does not proceed.

Operator Response: Notify your system programmer.

System Programmer Response: Refer to the IBM CICSPlex System Manager for MVS/ESA Application Program Interface manual for more information about the returned response, reason and result values.

IHS008E module name FAILED FOR component ID, RETURN return code.

Explanation: The specified Tivoli NetView for z/OS Instrumentation Facility API call failed for the specified component.
Message Variables:

module name
The routine to which the incorrect CID was passed.

component ID
The passed component identifier.

return code
The return code identifying the failure.

System Action: The current task fails to complete.

Operator Response: Notify your system programmer.

System Programmer Response: Refer to the IBM CICSPlex System Manager for MVS/ESA Application Program Interface for details about return codes for the specified API.

IHS010I IRC STATE IS value
Explanation: The current interregion communication (IRC) state value.

Message Variables:

value The current IRC state value as returned by the Query IRC State task.

IHS012I VTAM STATE IS value.
Explanation: The current VTAM state value.

Message Variables:

value The current VTAM state value as returned by the Query VTAM State task.

IHS013E INPUT PARAMETER parm NOT VALID.
Explanation: CICSPlex SM Instrumentation ran an internal task using a parameter that was not valid.

Message Variables:

parm The incorrect parameter value.

System Action: The current task fails to complete.

Operator Response: Notify your system programmer.

System Programmer Response: Contact Tivoli Customer Support.

IHS014I HEARTBEAT INTERVAL FOR CICS COMPONENTS IS SET TO number MINUTES.
Explanation: The heartbeat for the CICS components is currently set at the time interval (number) in minutes.

Message Variables:

number The number of minutes to which the time interval is set as returned by the Query Pulse task.

IHS500E GLOBAL VARIABLE PREFIX IHS,DB2,GLOBAL,PREFIX NOT DEFINED. INITAMI HAS NOT BEEN RUN.
Explanation: INITAMI was not run before the instrumentation routines were called.

Note: Do not issue the DB2 CLISTs directly.

System Action: DB2 instrumentation ends.

Operator Response: Notify the system programmer.

System Programmer Response: Run the Tivoli NetView for z/OS INITAMI command.

IHS502E GLOBAL VARIABLE variable name NOT DEFINED IN CLIST module name.
Explanation: The Tivoli NetView for z/OS global variable variable name was not initialized.

Message Variables:

variable name The name of the global variable.

module name The name of the module from which the global variable was referenced.

IHS503E LOCATE TASK CONTAINS INCORRECT INPUT VALUE resource name IN CLIST module name.
Explanation: The user has entered an incorrect resource name in the LOCATE pop-up dialog.

Message Variables:

resource name The erroneous value passed to the LOCATE task.

module name The name of the module that detected the error.

System Action: The LOCATE task fails to complete.

Operator Response: Ensure the name entered is formatted correctly (as per DB2 SQL statement conventions). Then issue the LOCATE task again.

IHS504E GEM API API name FAILED WITH RC return code FOR CID IN CLIST module name.
Explanation: The Tivoli GEM API API name return code was not zero.
Message Variables:

API name
The name of the Tivoli GEM API routine that failed.

return code
The return code from the Tivoli GEM API routine.

CID
The component identifier.

module name
The module from which the Tivoli GEM API was called.

System Action: The current task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Report to Tivoli Customer Support any return codes that are more severe than the warning level as documented in the Tivoli GEM Advanced Business System Enablement Guide.

IHS505I INCORRECT INPUT VALUE FOR ACCESS TYPE. VALUE MUST BE RW OR RO.
Explanation: The access type entered was not RW (read write) or RO (read only).
System Action: The task fails to complete.
Operator Response: Specify the correct access type parameter, then invoke the task again.

IHS506I subsystem NOT STARTED
Explanation: The specified DB2 subsystem was not started.
Message Variables:
subsystem
The DB2 subsystem name.
System Action: No instrumentation will be performed for this DB2 subsystem.

IHS507I DDF FOR subsystem NOT STARTED.
Explanation: The distributed data facility (DDF) for the specified DB2 subsystem was not started.
Message Variables:
subsystem
The DB2 subsystem name.
System Action: The specified Tivoli GEM API ran successfully.

IHS508I UTILITY ABENDED FOR subsystem.
Explanation: A utility in the specified DB2 subsystem ended abnormally.
Message Variables:
subsystem
The DB2 subsystem name.

IHS509I DDF FOR subsystem UP AND OPERATIONAL.
Explanation: The distributed data facility (DDF) for the specified DB2 subsystem started successfully.
Message Variables:
subsystem
The DB2 subsystem prefix.

IHS510I API namemessage text
Explanation: This message is used to prefix the output of all DB2 commands issued from the Tivoli GEM console.
Message Variables:
message text
DB2 command output from Tivoli GEM.
System Action: The specified Tivoli GEM API ran successfully.

IHS511I DATABASE DSNDDB01 (SYSTEM DIRECTORY) CANNOT BE QUERIED.
Explanation: The LOCATE task cannot query database DSNDDB01 because it is the system directory.

IHS512E DSIGET FAILURE.
Explanation: The Tivoli NetView for z/OS DSIGET command failed in the IHSB2SQL routine.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS513E THE DB2 SUBSYSTEM NAME MUST BE 1-4 CHARACTERS LONG.
Explanation: A parameter that was passed to the IHSB2SQL routine was not valid.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

Chapter 20. IHS Prefix Messages
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS515E THE SECOND PARAMETER MUST BE "SELECT".
Explanation: A parameter that was passed to the IHSB2SQL routine was not valid.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS516E THE SQL STATEMENT EXCEEDS THE MAXIMUM OF 256 CHARACTERS.
Explanation: A parameter that was passed to the IHSB2SQL routine was not valid.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS517E CONNECT TO DB2 SUBSYSTEM "subsystem" FAILED. RETURN CODES RC/RE
Explanation: The IHSB2SQL routine failed to connect to the DB2 subsystem.
Message Variables:
  subsystem  The DB2 subsystem name.
  RC        Return code from DB2 Call Attachment Facility.
  RE        Reason code from DB2 Call Attachment Facility.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS518E SQL ERROR RETURNED SQLCODE=RC
Explanation: A serious SQL error occurred when executing the LOCATE task.
Message Variables:
  RC        The SQL return code.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS519E SQL WARNING RETURNED SQLCODE=RC
Explanation: An SQL warning level error occurred when executing the LOCATE task.
Message Variables:
  RC        The SQL return code.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS520E TOO MANY COLUMNS REQUESTED.
Explanation: The data returned from the SQL request exceeds the space available to hold it.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS521E COLUMN TYPE IS NOT SMALLINT, INT, CHAR, VARCHAR.
Explanation: An incorrect SQL call has been attempted.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS522E SQL DATA BUFFER OVERFLOW.
Explanation: An SQL error occurred when executing the LOCATE task.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS523E MSG DATA BUFFER OVERFLOW.
Explanation: An SQL error occurred when executing the LOCATE task.
System Action: The LOCATE task fails to complete.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS527E  CALL TO DB2 DSNWLI FAILED. DB2 RETURN CODES xxxxxxx/yyyyyyyy

Explanation: The IHSB2IFI routine received a non-zero return code from DSNWLI.

Message Variables:

  xxxxxxx  Register 15 value after the DSNWLI call.

  yyyyyyyy  Register 0 (zero) value after the DSNWLI call.

System Action: The current task fails to complete.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

IHS528E  CALL TO DB2 IFI FAILED. DB2 RETURN CODES xxxxxxx/yyyyyyyy

Explanation: The call to DSNWLI was successful, but non-zero return codes were returned from the DB2 Instrumentation Facility Interface (IFI).

Message Variables:

  xxxxxxx  Return code from the DB2 IFI.

  yyyyyyyy  Reason code from the DB2 IFI.

System Action: The current task fails to complete.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

IHS529I  IDBACK=nn IDFORE=nn CTHREAD=nn MAXDBAT=nn

Explanation: Along with the Tivoli NetView for z/OS message automation table, DB2 for z/OS instrumentation uses this message to return data from the DISPLAY NUMBER OF THREADS task.

Message Variables:

  nn  Returned data field.

IHS532I  NO TARGET NETVIEWS FOUND IN THIS FOCAL POINT'S SPHERE OF CONTROL.

Explanation: No targets are currently defined for this Tivoli NetView for z/OS focal point. Instrumentation will only be performed for the DB2 subsystems that run on the system focal point.

Operator Response: Notify the system programmer.

System Programmer Response: The Tivoli NetView for z/OS FOCALPT DISPSOC command returned no target for the ALERT category. Confirm that you have correctly defined all required targets to the focal point.

IHS533W  NO RESOURCES FOUND FOR DB2 subsystem ON domain

Explanation: No databases, tablespaces, or indexes were found for the specified DB2 subsystem. This DB2 subsystem might not currently be active.

Message Variables:

  DB2 subsystem  The DB2 subsystem for which instrumentation is being performed.

  domain  The NetView domain name associated with the operating system on which this DB2 subsystem is running.

Operator Response: Notify the system programmer.

System Programmer Response: When the DB2 subsystem is active and no resources are discovered, contact Tivoli Customer Support.

IHS540E  INPUT VALUES CANNOT BE ENTERED FOR BOTH TABLESPACE AND INDEX.

Explanation: Both a tablespace name and an index name were entered in the Locate task dialog box. One or the other should be used.

System Action: The Locate task fails to complete.

Operator Response: Enter a tablespace name or an index name for the Locate task.

IHS541E  IHSB2REG FAILURE FOR suborigin. RC=return code.

Explanation: The heartbeat routine ended because a FATAL error occurred for the Tivoli GEM Register Component API GEMREG.

Message Variables:

  suborigin  The suborigin name of the component being registered.

  return code  Return code from Tivoli GEM API GEMREG.

System Action: Heartbeat routine ends.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.
IHS544I INCORRECT OPTION user option FOR INSTANCE FILTERING. TRY 'YES' OR 'NO'.

Explanation: The user entered an incorrect value for an instance filter.

Message Variables:
user option Parameter entered in the instance filter dialog.

Operator Response: Ensure that the option is either YES or NO. Then issue the task again with the correct option set.

IHS545I INSTANCE FILTERING FOR database ALREADY state. NO ACTION TAKEN.

Explanation: No action is taken as the database is already enabled or disabled for instance filtering.

Message Variables:
database Database name.
state Enabled or Disabled.

System Action: No action taken as the database is already enabled or disabled for instance filtering.

IHS546W GEMAPI GEMAPI FAILED WITH RC RC FOR CID IN module. PROCESSING CONTINUES.

Explanation: A Tivoli GEM API call returned a non-fatal return code.

Message Variables:
GEMAPI Name of the Tivoli GEM API which failed.
RC The return code.
CID The component identifier.
module CLIST from which the failed Tivoli GEM API was called.

System Action: Processing continues.

IHS547I INSTANCE FILTERING WILL BE state FOR THIS DATABASE.

Explanation: Instance filtering for this database will be enabled or disabled.

Message Variables:
state Enabled or Disabled.

IHS548I INSTANCE FILTERING WILL BE state FOR ALL DATABASES BELONGING TO THIS SUBSYSTEM.

Explanation: Instance filtering has been enabled or disabled for this DB2 subsystem.

Message Variables:
state Enabled or Disabled.

IHS549W DB2 RELEASE LEVEL COULD NOT BE DETERMINED FOR subsystem

Explanation: Unable to determine the DB2 release level.

Message Variables:
subsystem The current DB2 subsystem.

System Programmer Response: Contact Tivoli Customer Support.

IHS550W DB2 SUBSYSTEM subsystem WAS LISTED IN THE GEM CONFIGURATION FILE. IT WAS NOT FOUND ON domain

Explanation: A user specified subsystem was found in the DB2 configuration file but did not exist on the Tivoli NetView for z/OS domain.

Message Variables:
subsystem DB2 subsystem entered in the DB2 configuration file.
domain Domain name entered in the configuration file.

System Action: Processing continues. The subsystem is ignored.

Operator Response: Check the DB2 configuration file for correct subsystem name entry.

IHS551W DOMAIN domain WAS LISTED IN THE GEM CONFIGURATION FILE BUT IS NOT IN THIS NETVIEW'S SPHERE OF CONTROL.

Explanation: A user specified Tivoli NetView for z/OS domain was found in the configuration file but does not exist.

Message Variables:
domain Domain name entered in the DB2 configuration file.

System Action: Processing continues. Any subsystems specified on this domain will be ignored.

Operator Response: Check the DB2 configuration file for correct domain name entry.
IHS552E  THE INPUT VALUE FOR field MUST BE NUMERIC.

Explanation: A type mismatch has occurred for this field in the DB2 configuration file.

Message Variables:
field  The field in the DB2 configuration file with the type mismatch.

System Action: The task fails.
Operator Response: Reenter the data as a numeric field.

IHS553E  MONITOR NAME monitor IS NOT VALID.

Explanation: The GEM API GEMTHRSH call failed due to a monitor name that was not valid.

Message Variables:
monitor  The incorrect monitor name entered.

System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS554E  UNKNOWN MONITOR NAME monitor

Explanation: The specified monitor name monitor is not known to DB2 for z/OS instrumentation.

Message Variables:
monitor  The unknown monitor name entered.

System Action: Processing continues.
Operator Response: Ensure that the name entered is a valid monitor name. If it is a valid monitor name, contact your system programmer.
System Programmer Response: Contact Tivoli Customer Support.

IHS555I  THIS COMMAND VALID ONLY FOR DB2 VERSION 6.1.

Explanation: User error. A task valid only for DB2 V6.1 was performed on a non V6.1 DB2.

System Action: The task fails and processing continues.

IHS556W  GEM CONFIGURATION FILE CONTAINED NO DB2 SUBSYSTEMS AND DISCOVERY WAS SET TO 'CONFIGURE'.

Explanation: With the discovery type set to 'CONFIGURE' there are no possible resources to instrument.

System Action: Instrumentation can not continue.
Operator Response: Edit the Tivoli GEM configuration file to specify at least one DB2 subsystem or set the discovery type to 'DYNAMIC' and issue INITAMI again.

IHS557E  GEM CONFIGURATION FILE filename READ FAILED. DISCOVERY TERMINATED.

Explanation: Tivoli GEM was unable to read the DB2 configuration file. Either the DB2 configuration file does not exist or there has been an I/O error in reading the file.

Message Variables:
filename  The name of the Tivoli GEM DB2 configuration file.

System Action: Processing ends.
Operator Response: Processing ends. Ensure that the configuration file exists.
System Programmer Response: Contact Tivoli Customer Support.

IHS558E  GEM CONFIGURATION FILE configuration filename COULD NOT INCLUDE THE FILE filename

Explanation: The configuration file has one or more %INCLUDE statements specifying included files. The included file could not be read.

Message Variables:
configuration filename  The name of the Tivoli GEM DB2 configuration file.
filename  The name of the file that could not be included.

System Action: Processing continues.
Operator Response: Ensure that the included file exists and is in the NetView DSIAPRM data set concatenation.
System Programmer Response: Contact Tivoli Customer Support.

IHS559W  SSNAME PARAMETER NOT FOUND IN GEM CONFIGURATION FILE ENTRY.

Explanation: An user error occurred in defining the GEM DB2 configuration file as a SSNAME field was not found.

System Action: Processing continues. The entry is ignored.
Operator Response: Edit the Tivoli GEM DB2 configuration file.

IHS560W  DOMAIN PARAMETER NOT FOUND IN GEM CONFIGURATION FILE ENTRY.

Explanation: A user error occurred in defining the Tivoli GEM DB2 configuration file as the DOMAIN field was not found.

System Action: Processing continues. The entry is ignored.

Operator Response: Edit the Tivoli GEM DB2 configuration file.

IHS561W  UNRECOGNIZED PARAMETER parm DEFINED FOR domain.substem IN filename.

Explanation: An unrecognized parameter was found in the Tivoli GEM DB2 configuration file and will be ignored.

Message Variables:
- parm Value entered in the field DOMAIN.
- domain.substem Domain and subsystem specified in the Tivoli GEM DB2 configuration file.
- filename The name of the Tivoli GEM DB2 configuration file.

System Action: Processing continues. The entry is ignored.

Operator Response: Edit the Tivoli GEM DB2 configuration file.

IHS562W  VALUE FOR fieldname FIELD MUST BE NUMERIC. SET TO value FOR domain.subsystem

Explanation: A numeric parameter was specified as non-numeric.

Message Variables:
- fieldname Tivoli GEM DB2 configuration file field name with non-numeric value specified.
- value Value entered.
- domain.subsystem The current domain and subsystem name for fieldname.

System Action: The field is set to a default value and processing continues.

IHS563W  VALUE FOR fieldname FIELD BEYOND MAX/MIN BOUNDS. SET TO value FOR domain.subsystem

Explanation: A value was specified for the field that was outside of the minimum or maximum.

Message Variables:
- fieldname Tivoli GEM DB2 configuration file field name for which the incorrect value was set.
- value Value entered for field name.
- domain.subsystem The domain and subsystem name.

System Action: The field is given the default value and processing continues.

IHS564E  INCORECT VALUE value SET FOR DISCOVER FIELD IN filename. VALID VALUES ARE /CONFIGURE/OR/DYNAMIC. DISCOVERY TERMINATED.

Explanation: An invalid value was specified for the Tivoli GEM DB2 configuration file field DISCOVERY.

Message Variables:
- value Value entered for DISCOVERY field in the Tivoli GEM DB2 configuration file.
- filename Name of the Tivoli GEM DB2 configuration file.

System Action: Processing ends.

Operator Response: Correct the entry in the Tivoli GEM DB2 configuration file and reissue INITAMI.

IHS565I  *** END OF DISPLAY FOR LOCATE ***

Explanation: A trailer message issued from the LOCATE task to delimit the display.

IHS566I  THE HEARTBEAT INTERVAL IS value

Explanation: Informational message.

Message Variables:
- value Time of the Heartbeat interval in hrs:min:sec.

IHS567I  THE STATUS MONITOR INTERVAL IS value

Explanation: Informational message.

Message Variables:
- value Time of the monitor refresh rate in hrs:min:sec.
IHS568I  monitor parameters successfully updated.

Explanation: The Deadlock or Timeout threshold parameters have been updated successfully.

Message Variables:
monitor  The name of the monitor updated.

IHS569I  THIS COMMAND CANNOT BE ISSUED AS THE DDF HAS NOT BEEN STARTED.

Explanation: A task that required the distributed data facility (DDF) to be started is failed.

Operator Response: Start DDF and issue the task again.

IHS570I  INSTANCE FILTERING NOT AVAILABLE FOR SUBSYSTEMS IN Exception MODE.

Explanation: Exception mode and instance filtering are mutually exclusive.

Operator Response: Edit the configuration file to change the exception entry to NO.

IHS571I  INCORRECT INPUT PARAMETER FOR value. ONLY 'FULL' OR 'EXCEPTION' ARE VALID.

Explanation: Incorrect value entered for SET DISCOVERY OPTION task.

Message Variables:
value  The value entered.

Operator Response: Enter the correct value.

IHS572I  field name threshold - value 1, value 2 messages per time interval.

Explanation: User defined value set for threshold parameters for every interval.

Message Variables:
field name  The parameter name.
value 1  The number of fieldname.
value 2  The interval time.

IHS573I  The time interval is value seconds.

Explanation: The specified threshold interval value.

Message Variables:
value  Interval time in seconds.

IHS574I  Command not issued.domain.subsys is down.

Explanation: Because the specified sub-system is in a down state, the issued task cannot be run.

Message Variables:
domain.subsys  The name of the sub-system that is in the down state.

Operator Response: If you want to run the task, do the following:
1  Start the specified sub-system.
2  Issue the task again.

IHS575I  This task only available when discovery is DYNAMIC. Update config file and issue Refresh Config task.

Explanation: The issued task can only be run when the DISCOVERY type is DYNAMIC.

Operator Response: If you want to run this task, follow these steps:
1  Edit the DB2 configuration file, changing the DISCOVERY option to DYNAMIC.
2  Refresh the configuration file.
3  Issue the task again.

IHS576I  subsys WILL NOT BE REGISTERED, AS IT IS RUNNING A LEVEL OF DB2 NOT SUPPORTED BY THIS PRODUCT.

Explanation: An unsupported level of DB2 was discovered.

Message Variables:
subsys  Name of the unsupported DB2 sub-system.

Operator Response: If you want to run this task, follow these steps:
1  Remove the subsys from the DB2 configuration file.
2  Refresh the configuration file.

System Programmer Response: Ensure the unsupported version of DB2 is required. If it is not required, shut down the DB2 system with the unsupported level.

IHS577E  KEYWORD field NOT FOUND IN THE DB2 CONFIGURATION FILE. THIS DISCOVERY TERMINATED.

Explanation: A mandatory field field in the DB2 configuration file was not located. Instrumentation remains the same.
Message Variables:

field The field not found in the DB2 configuration file.

Operator Response: If you want to run this task, follow these steps:

1 Edit the DB2 configuration file.
2 Ensure the flagged field is present in the DB2 configuration file.
3 Refresh the configuration file.

IHS578W INCORRECT VALUE
DISCOVERY=value1 IN filename.
DISCOVERY CONTINUES USING
PREVIOUS VALUE OF
DISCOVERY=value2.

Explanation: A value other than that permitted was entered in the SET DISCOVERY task option. Discovery continues with previous value set.

Message Variables:

value1 Incorrect value entered for field.
filename Name of the DB2 configuration file.

IHS579W value1 IS NOT VALID. ‘YES’ OR ‘NO’ ARE VALID. DEFAULT SET TO ‘YES’.

Explanation: Value other than that permissible was specified for DB2 configuration field. Value is set to default value. Discovery continues.

Message Variables:

value1 Incorrect value entered for field.

Operator Response: If you want to run this task, follow these steps:

1 Edit the DB2 configuration file.
2 Ensure the permissible value is specified.
3 Refresh the configuration file.

This section describes the IHS prefix messages which are used for the event/automation service.

IHS0000I Message msgnum is not in the message file IHSAMSG1.

Explanation: An event/automation service module issued an IHS prefix message that was not defined in the message definition module.

Message Variables:

msgnum The number of the missing message.

System Action: System action is unpredictable.

Operator Response: Notify the system programmer.

System Programmer Response: Contact Tivoli Customer Support.

IHS0001E errorcode parm1 parm2 parm3

Explanation: An error occurred during initialization before the console message file could be correctly loaded. The error code and the parameters indicate the cause of the error, which is described below.

Message Variables:

errorcode One of the following error codes was returned:

1 An error occurred while attempting to install an error handler. parm1 can be SIGTERM, SIGINT, or SIGPIPE.
2 An error occurred while attempting to open the console message file. parm1 contains the name of the message file.
4 A message in the message file does not have a valid format. parm1 contains the name of the message file. parm2 contains the line number in the message file of the message in error.
5 The message number was defined earlier in the file. parm1 contains the name of the message file. parm2 contains the line number in the message file of the message in error.
6 The message was longer than the valid maximum length, which is 1024 characters. parm1 contains the name of the message file. parm2 contains the line number in the message file of the message in error.
7 The standard output stream file for the task cannot be opened. parm1 contains the name of the standard output stream that could not be opened. parm2 contains an error number.

System Action: The event/automation service terminates.

Operator Response: Notify the system programmer.

System Programmer Response: If you receive error
code 1, contact Tivoli Customer Support.

If you receive error code 3, ensure that the console messages file is in the correct dataset or HFS directory, and is named correctly when starting the event/automation service.

If you receive error codes 4, 5, and 6, ensure you are using the installed copy of the console messages file. If so, contact Tivoli Customer Support.

For error code 7, ensure that the dataset definition statements for IHSCSTD, IHSASTD, IHSMSTD, IHSESTD, and IHSTSTD exist in your startup procedure (these should not be modified from their settings in the installation sample).

**IHS0008I**  
**EVENT/AUTOMATION SERVICE IS DUMPING FOR TASK** task, **COMPLETION CODE** = X‘hhhhhh’.  

**Explanation:** An event/automation service task has abended and an SVC dump is being requested using the SDUMP macro.  

**Message Variables:**  
- task: The name of the event/automation service task where the abend occurred.  
- hhhhh: The completion code, in hexadecimal. Nonzero values in the first three digits indicate a system abend, and nonzero values in the last three digits indicate a user abend.  

**System Action:** An SVC dump is requested and a message with the results should follow.  

**Operator Response:** Notify the system programmer.  

**System Programmer Response:** Investigate the reason for the abend that caused the SVC dump.

**IHS00010E**  
**adapter:** Line line could not be retrieved from FMT file file.  

**Explanation:** The next line from the specified format (FMT) file could not be retrieved due to a file I/O error. The file I/O error is provided in the event/automation service log.  

**Message Variables:**  
- adapter: The event adapter designator.  
- line: The file line number that would have been retrieved.  
- file: The name of the format file.  

**System Action:** The adapter task terminates.  

**Operator Response:** Notify the system programmer.  

**System Programmer Response:** Find message IHS0010E in the event/automation service log. Message IHS0114E will precede this message in the log. IHS0114E contains specific information about the type of I/O error that occurred. If the problem cannot be resolved from this information, notify Tivoli Customer Support.

**IHS0011A**  
**adapter:** FMT file file could not be opened.  

**Explanation:** The attempt to open the specified format (FMT) file received a file I/O error. The file I/O error is provided in the event/automation service log.  

**Message Variables:**  
- adapter: The event adapter designator.  
- file: The name of the format file.  

**System Action:** The adapter task terminates.  

**Operator Response:** Notify the system programmer.  

**System Programmer Response:** Find message IHS0011A in the event/automation service log. Message IHS0114E will precede this message in the log. IHS0114E contains specific information on the type of file I/O error that occurred. If the problem cannot be resolved from this information, notify Tivoli Customer Support.

**IHS0012A**  
**adapter:** Incomplete comment in FMT file file.  

**Explanation:** A comment was not closed before the specified format file completed.  

**Message Variables:**  
- adapter: The event adapter designator.  
- file: The name of the format file.  

**System Action:** If SDUMP succeeds, the SVC dump is captured and is expected to be written to a dump data set.  

**Operator Response:** Notify the system programmer.
System Action: The adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0013A in the event/automation service log. Message IHS0015A will follow this message in the log. IHS0015A contains the line number and position of the beginning of the comment. Inspect the format file and correct the problem.

Explanation: A string map slot value was not closed before the end of the current line in the specified format file.

Message Variables:

- **adapter**: The event adapter designator.
- **file**: The name of the format file.
- **line**: The line in the format file with the incomplete string.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0013A in the event/automation service log. Message IHS0015A will follow this message in the log. IHS0015A contains the line number and position of the map statement error. It is possible that either the FOLLOWS or base class name was misspelled, or the base class was left out of the format file.

Explanation: A format specification map statement in the specified format file is not valid.

Message Variables:

- **adapter**: The event adapter designator.
- **file**: The name of the format file.

System Action: The adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0014A in the event/automation service log. Message IHS0015A will follow this message in the log. IHS0015A contains the line number and position of the map statement error. Inspect the format file and correct the problem.

Explanation: A syntax error was encountered in a format specification between the FORMAT keyword and the beginning of the format string for the specified format file.

Message Variables:

- **adapter**: The event adapter designator.
- **file**: The name of the format file.

System Action: The adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0016A in the event/automation service log. Message IHS0015A will follow this message in the log. IHS0015A contains the line number and position of the FORMAT line error. Inspect the format file and correct the error.

Explanation: This message will be issued only to the event/automation service log. It indicates the line number and position on the line of the syntax error indicated by the previous message in the log.
IHS0018A  adapter: Incorrect format begin state token in FMT file file.

Explanation: A syntax error was encountered in a format file between the end of one format specification and the beginning of another.

Message Variables:

adapter The event adapter designator.
file The name of the format file.

System Action: The adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0018A in the event/automation service log. Message IHS0015A will follow this message in the log. IHS0015A contains the line number and position of the format file error. Inspect the format file and correct the error.

IHS0019E  adapter: Processing for this event has prematurely terminated.

Explanation: An error occurred that caused the processing of the current event to terminate. Additional log or console messages will be issued to help determine the cause of the error.

Message Variables:

adapter The event adapter designator.

System Action: The current event is discarded.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0019E in the event/automation service log. Other messages will follow this message to determine the cause of the error.

IHS0020A  adapter: Slot map variable variable is out of range. It must be between $1 and maxvar.

Explanation: The number of variables declared in the format string portion of the format specification exceeds the number of format string variable components (those that are %s, %s*, and %s+).

Message Variables:

adapter The event adapter designator.
variable The variable that is out of range.
maxvar The maximum number of variables allowed in this format specification.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Change the variable substitution to correspond to a number within the allowable range of format string variables.

IHS0021A  adapter: Maximum number of variable mappings (maxvar) exceeded in FMT file file.

Explanation: The number of variables declared in the format string portion of the format specification exceeds the maximum number allowed.

Message Variables:

adapter The event adapter designator.
maxvar The maximum number of variables allowed in a format specification.
file The name of the format file.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Redefine the format specifications so that the maximum number of variable substitutions is not exceeded.

IHS0022E Unable to open DD member for initialization.

Explanation: The member specified as the event receiver configuration file could not be opened.

Message Variables:

member The name of the file being used to provide the configuration parameters for an event/automation task.

System Action: Initialization of the task fails.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the DD member defined by the user on the start command of the default initialization member (IHSAINIT) is present. Correct the error and reinitialize the event receiver task.

IHS0023E Incorrect data received by event receiver. Data will be discarded.

Explanation: An event was received that could not be properly parsed.

System Action: Processing will continue. The current event data will be discarded.

Operator Response: Notify the system programmer.

System Programmer Response: Check the event/automation service log for related messages. Verify that other events are properly received and processed. If the problem persists, notify Tivoli Customer Support.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHS0027E</td>
<td>Unable to receive data from socket.</td>
<td>The event receiver task was unsuccessful in attempting to receive data from a socket.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues. If a partial event was received, it will be discarded.</td>
<td></td>
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<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.</td>
<td></td>
</tr>
<tr>
<td>IHS0028E</td>
<td>Incorrectly delimited value in event.</td>
<td>The event receiver is unable to parse the event.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues. The event will be discarded.</td>
<td></td>
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<tr>
<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Check the event/automation service log to find the event that is not valid. If the event is correct in the log, notify Tivoli Customer Support. Otherwise, contact the service organization for the sender of the event.</td>
<td></td>
</tr>
<tr>
<td>IHS0030W</td>
<td>Unable to allocate a new socket. The retry limit is exceeded.</td>
<td>A remote program was unsuccessful in attempting to connect to the Event Receiver task.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues; however, the socket will remain open.</td>
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<tr>
<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
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<td></td>
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<tr>
<td>IHS0032E</td>
<td>Unable to make socket nonblocking.</td>
<td>A remote program was unsuccessful in attempting to connect to the Event Receiver task.</td>
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<tr>
<td></td>
<td><strong>System Action:</strong> The event receiver task will terminate.</td>
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<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
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<td></td>
<td><strong>System Programmer Response:</strong> Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.</td>
<td></td>
</tr>
<tr>
<td>IHS0033E</td>
<td>Retry limit exceeded on socket close.</td>
<td>The event receiver task was unsuccessful in attempting to close a socket.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues; however, the socket will remain open.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.</td>
<td></td>
</tr>
<tr>
<td>IHS0034E</td>
<td>Unable to close socket.</td>
<td>The event receiver task was unsuccessful in attempting to close a socket.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues; however, the socket will remain open.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.</td>
<td></td>
</tr>
<tr>
<td>IHS0035E</td>
<td>If you do not want to use portmapper, you must specify an initial port for the event receiver.</td>
<td>There is an inconsistency in the statements in the configuration file for the event receiver. One of the statements, UsePortmapper=no or PortNumber=0, must be changed.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Initialization of the event receiver task fails.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Operator Response:</strong> Notify the system programmer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> If you want to use portmapper, code UsePortmapper=yes. If you do not want to use portmapper, code a valid number on the PortNumber statement. The default configuration file is IHSAECFG.</td>
<td></td>
</tr>
</tbody>
</table>
IHS0036E  Setup for ASCII to EBCDIC conversion failed.

Explanation:  The event cannot be processed because a call to ‘setlocale’ failed. If the trap-to-alert conversion task issued the message, an SNMP trap cannot be processed because a call to ‘setlocale’ failed.

System Action:  The task that issued the message will terminate and the Tivoli Enterprise Console event or SNMP trap will be discarded.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the event/automation service log for related messages. Also, check other system logs for TCP/IP-related problems. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0037E  ASCII to EBCDIC conversion failed.

Explanation:  Either event data on the event receiver task or trap data on the trap-to-alert conversion task could not be converted from ASCII to EBCDIC.

System Action:  Processing continues; however, the event or trap will be discarded.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the event/automation service log for related messages. Also, check other system logs for TCP/IP-related problems. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0038E  The event received was incomplete or not valid.

Explanation:  The event receiver task received data that was not recognized as an event.

System Action:  Processing continues; however, the data will be discarded.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the event/automation service log for related messages. If the problem persists, notify Tivoli Customer Support.

IHS0039E  Unsuccessful attempt to wait for socket activity.

Explanation:  A call to ‘selectex’ was unsuccessful.

System Action:  The event receiver task will terminate.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0040E  TCP/IP may not be active.

Explanation:  The TCP/IP program is not active.

System Action:  Processing continues; however, the event/automation service will not be able to send or receive events.

Operator Response:  Notify the system programmer.

System Programmer Response:  Start the TCP/IP program.

IHS0041W  Unable to make socket nonblocking. Retry limit exceeded.

Explanation:  A remote program was unsuccessful in attempting to connect to the Event Receiver task.

System Action:  Processing continues; however, the program attempting to connect will not be able to send data to the event receiver task.

Operator Response:  Notify the system programmer.

System Programmer Response:  Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0042E  Maximum connections, number, exceeded.

Explanation:  A remote program was unsuccessful in attempting to connect to the Event Receiver task.

Message Variables:

- number  The maximum number of connections allowed.

System Action:  Processing continues; however, the program attempting to connect will not be able to send data to the event receiver task.

Operator Response:  Notify the system programmer.

System Programmer Response:  Try using a connection-less transport for programs attempting to connect to the event receiver task. If the problem persists, notify Tivoli Customer Support.

IHS0043W  The data received is not valid. numbytes bytes discarded.

Explanation:  The event receiver task received data that was not recognized.

Message Variables:

- numbytes  The number of bytes discarded.

System Action:  Processing continues; however, the data will be discarded.

Operator Response:  Notify the system programmer.
**System Programmer Response:** Check the event/automation service log for related messages, including a hex dump of the discarded data. If the problem persists, notify Tivoli Customer Support.

IHS0044W  **Unsuccessful call to pmap_unset.**

**Explanation:** During the termination of the event receiver task, an unsuccessful attempt was made to unregister with the portmapper.

**System Action:** event receiver task termination will continue. However, the portmapper registration may not have been removed. The next time you start the Event Receiver, you may get message IHS0052W indicating that the registration has been replaced.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0045E  **Unable to obtain a socket.**

**Explanation:** The event receiver task was unable to initialize.

**System Action:** The event receiver task will terminate.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0046E  **Unable to bind a socket to a port.**

**Explanation:** The event receiver task was unable to initialize.

**System Action:** The event receiver task will terminate.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0047E  **Unable to set up socket queue.**

**Explanation:** The event receiver task was unable to initialize.

**System Action:** The event receiver task will terminate.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0048E  **Unable to determine port number.**

**Explanation:** The event receiver task was unable to initialize.

**System Action:** The event receiver task will terminate.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0049E  **Unsuccessful call to pmap_set.**

**Explanation:** The event receiver task was unable to initialize.

**System Action:** The event receiver task will terminate.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

**Related Commands:** All commands

IHS0050E  **For IBM Service use only: servicedata**

**Explanation:** This message is written only to the event/automation service network log and is intended for Tivoli Customer Support to use in debugging internal event/automation service errors. This message accompanies message IHS0081E, which is displayed at the console.

**Message Variables:**

**servicedata**  The data to assist Tivoli Customer Support in problem determination.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Notify Tivoli Customer Support. Depending on the nature of the internal error, you may need to recycle either the entire event/automation service or one of its tasks.

**Related Commands:** All commands

IHS0051E  **The alert received is too large to be processed.**

**Explanation:** The event receiver task received an alert that was too large to be processed.

**System Action:** Processing continues; however, the alert will be discarded.
Operator Response: Notify the system programmer.

System Programmer Response: Check the event/automation service log for related messages, including a hex dump of the discarded alert. If the problem persists, notify Tivoli Customer Support.

IHS0052W Event Receiver portmapper registration will be replaced.

Explanation: The event receiver task was already registered with the portmapper.

System Action: Portmapper registration is replaced and processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If the event/automation service was previously cancelled, you might be able to ignore this message. If you are running multiple copies of the event/automation service, ensure that only one copy is started with UsePortmapper=yes specified in the event receiver configuration file. The default configuration file is IHSAECFG.

IHS0053E Retry limit exceeded on receive from socket.

Explanation: The event receiver task was unsuccessful in attempting to receive data from a socket.

System Action: Processing continues. If a partial event was received, it will be discarded.

Operator Response: Notify the system programmer.

System Programmer Response: Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.

IHS0054E Detected incorrect data number bytes into 'string'.

Explanation: The event receiver is unable to parse the event.

Message Variables:

number The number of bytes into the value where a parsing error was detected.

string The value portion of a 'keyword=value' slot in an event.

System Action: Processing continues. The event will be discarded.

Operator Response: Notify the system programmer.

System Programmer Response: Check the event/automation service log to find the event that is not valid. If the event is correct in the log, notify Tivoli Customer Support. Otherwise, contact the service organization for the sender of the event.

IHS0055E Unable to open DD member for initialization.

Explanation: The member specified as the initialization file on the start command could not be opened.

Message Variables:

member The name of the file being used by the event/automation service to provide initialization parameters.

System Action: Initialization of the event/automation service fails.

Operator Response: Notify the system programmer.

System Programmer Response: Verify that the DD member defined by the user on the start command or the default initialization member IHSAINIT is present. Correct the error and reinitialize the event/automation service.

IHS0058E The PPI receiver ID receiverid is not valid.

Explanation: The receiverid specified is not a valid value. The receiverid must be 1–8 alphanumeric characters.

Message Variables:

receiverid The program-to-program interface receiver ID for IHSAEVNT.

System Action: Initialization of the event/automation service fails.

Operator Response: Notify the system programmer that an incorrect value was specified for the PPI receiver ID in the event/automation service initialization file.

System Programmer Response: Determine the error with the specified PPI receiver ID in the initialization file and correct it. Reinitialize the event/automation service.

IHS0073I Current TRACE settings:

Explanation: This is part of a multiline display generated in response to a TRACE command you issued without parameters. This message is followed by IHS0076I.

Related Commands: IHSAEVNT TRACE

IHS0075I Event/automation service started. Task initialization is in progress.

Explanation: The event/automation service CONTROL task has completed its initialization, and all tasks that are to be started have been attached.
**System Action:** Initialization proceeds for the tasks.

**IHS0076I**  
**TASK=task**  
**LEVEL=level**  
**IP=iptrace**

**Explanation:** This is part of a multiline display generated in response to a TRACE command you issued without parameters. This message shows the status of tracing for each event/automation service task.

**Message Variables:**
- **task**  The identifier of the event/automation service task. The task can be one of the following:
  - CONTROL: The main control task
  - ALERTA: The alert adapter
  - MESSAGEA: The message adapter
  - EVENTRCV: The event adapter
  - TRAPALRT: The trap-to-alert service
  - ALRTTRAP: The alert-to-trap service

- **level**  The tracing level, which is one of the following:
  - OFF: No tracing
  - LOW: Low tracing level
  - NORMAL: Normal tracing level
  - VERBOSE: Full tracing

- **iptrace**  Whether tracing of IP connection data is enabled, which is one of the following:
  - OFF: No tracing
  - ON: Tracing is enabled

**Related Commands:** IHSAEVNT TRACE

---

**IHS0079I**  
**GTF specified for output, but the GTF is not active.**

**Explanation:** The user specified a value of GTF for OUTPUT on the TRACE command, or for OUTPUT in IHSAINIT. However, GTF has not been started.

**System Action:** Trace output will be written to the system audit log.

**Operator Response:** Start GTF or issue the TRACE command with OUTPUT=SYSOUT.

**System Programmer Response:** Notify Tivoli Customer Support. Depending on the nature of the internal error, you may need to recycle the IHSAEVNT procedure.

**Related Commands:** All commands

---

**IHS0080E**  
**Recording to GTF failed with return code retcode.**

**Explanation:** The user was writing output to GTF, but GTF has been stopped.

**Message Variables:**
- **retcode**  The return code from the MVS GTRACE macro.

**System Action:** Trace data is no longer being recorded to GTF. Messages that are not from the console are being routed to the system audit log.

**Operator Response:** Restart GTF or issue the TRACE command with OUTPUT=SYSOUT.

**System Programmer Response:** If the return code is other than 4 or 24, refer to the GTRACE macro in z/OS MVS Authorized Assembler Macros and take appropriate action. Contact Tivoli Customer Support if necessary.

**Related Commands:** IHSAEVNT TRACE

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**IHS0081E**  
The event/automation service encountered an internal error in task taskname. Unexpected results may occur as processing continues.

**Explanation:** An event/automation service component encountered an internal error. This message is accompanied by one or more IHS0050E messages in the event/automation service network log. Save the log entries to assist Tivoli Customer Support in debugging internal errors.

**Message Variables:**
- **taskname**  The data to assist Tivoli Customer Support in problem determination.

**System Action:** Event/automation service processing continues, but unexpected results may occur.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Notify Tivoli Customer Support. Depending on the nature of the internal error, you may need to recycle the IHSAEVNT procedure.

**Related Commands:** All commands

---

**IHS0082E**  
**adapter: Encountered a null Name in a Name/Value pair. The Name/Value pair is ignored.**

**Explanation:** The name in a Name/Value pair binding has a null name (zero length). Name/Value pair names can be 1–31 characters in length and begin with an alphabetic character. Refer to the NetView sample CNMSIHSA and the NetView CLISTS CNMEALUS and CNMEMSUS for examples of Name/Value pair bindings.

**Message Variables:**
- **adapter**  The adapter that detected the error.

**System Action:** Processing continues with the next Name/Value pair.

**Operator Response:** Notify the system programmer.
System Programmer Response: Find message IHS0082E in the event/automation service network log. Following this message is a hex dump that displays the incorrect Name/Value pair. The first two bytes of the dump contain the length of the name (including the length bytes), which is 0x0002 because the name is null. The next two bytes contain the length of the value, followed by the value. Inspect this data to determine the source of the incorrect Name/Value pair and correct it.

IHS0083E adapter: Encountered a Name in a Name/Value pair that contains only spaces. The Name/Value pair is ignored.

Explanation: The name in a Name/Value pair binding contains only spaces. Name/Value pair names can be 1–31 characters in length and begin with an alphabetic character. Refer to the NetView sample CNMSIHSA and the NetView CLISTs CNMEALUS and CNMEMSUS for examples of Name/Value pair bindings.

Message Variables:
adapter The adapter that detected the error.

System Action: Processing continues with the next Name/Value pair.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0082E in the event/automation service network log. Following this message is a hex dump that displays the incorrect Name/Value pair. The first two bytes of the dump contain the length of the name (including the length bytes), followed by the name. The next two bytes contain the length of the value, followed by the value. Inspect this data to determine the source of the incorrect Name/Value pair and correct it.

IHS0084E adapter: Encountered a Name in a Name/Value pair that contains leading spaces. The Name/Value pair is ignored.

Explanation: The name in a Name/Value pair binding contains only spaces. Name/Value pair names can be 1–31 characters in length and begin with an alphabetic character. Refer to the NetView sample CNMSIHSA and the NetView CLISTs CNMEALUS and CNMEMSUS for examples of Name/Value pair bindings.

Message Variables:
adapter The adapter that detected the error.

System Action: Processing continues with the next Name/Value pair.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0082E in the event/automation service network log. Following this message is a hex dump that displays the incorrect Name/Value pair. The first two bytes of the dump contain the length of the name (including the length bytes), followed by the name. The next two bytes contain the length of the value, followed by the value. Inspect this data to determine the source of the incorrect Name/Value pair and correct it.

IHS0085E The alert received has an improperly formed header.

Explanation: The event receiver task received an alert with an improperly formed header.

System Action: Processing continues; however, the alert will be discarded.

Operator Response: Notify the system programmer.

System Programmer Response: Check the event/automation service log for related messages, including a hex dump of the discarded alert. If the problem persists, notify Tivoli Customer Support.

IHS0086A Incorrect startup procedure parameter 'parameter'.

Explanation: One of the event/automation service initialization parameters provided by the startup procedure is in error.

Message Variables:
parameter The parameter and its value.

System Action: The event/automation service program terminates.

Operator Response: If you provided a parameter override value to the event/automation service startup procedure, the provided value is in error. Correct the value and restart the procedure.

System Programmer Response: If you have modified the default event/automation service startup procedure, ensure that the parameters passed to the event/automation service entry point module are correct. A parameter keyword that is not recognized by the event/automation service program or a default value that is not valid for one of these parameters will cause this error. Correct the error and restart the procedure.

IHS0087A PPI receiver ID ppi-id is already in use.

Explanation: The PPI receiver ID that the event/automation service program uses to register with the NetView program-to-program interface is already in use.

Message Variables:
ppi-id The PPI identifier for the event/automation service program.
**System Action:** The event/automation service program terminates.

**Operator Response:** Another program is registered to the PPI with this identifier. If you are starting more than one event/automation service program, ensure that you have provided different PPI identifiers for each. Use a different PPI identifier for the current invocation of the event/automation service program.

This error will result if you are starting more than one copy of the event/automation service program and using the default PPI identifier for both.

**System Programmer Response:** If you have modified the default event/automation service startup procedure and provided a PPI identifier default within the procedure, ensure that it does not conflict with existing users of the PPI.

---

**IHS0088A** PPI inaccessible; timeout of *time* seconds in progress.

**Explanation:** The PPI or the NetView subsystem is unavailable. After the specified timeout, an attempt to reconnect to the PPI will occur. This timeout will continue indefinitely until the PPI becomes available or the procedure is ended.

**Message Variables:**

- *time* The PPI timeout value.

**System Action:** The event/automation service program will ignore all data until the PPI becomes available.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the NetView subsystem interface is active and the program-to-program interface option is enabled.

---

**IHS0089A** Send to PPI receiver *ppi-id* failed with return code *retcode*.

**Explanation:** The attempt to send data to the PPI receiver was unsuccessful. The return code indicates the possible causes. The data is discarded in all cases.

**Message Variables:**

- *ppi-id* The PPI mailbox identifier that receives the message.
- *retcode* The SendBuffer function return code. The possible return values are:
  
  1. The PPI is temporarily unavailable. This type of problem may resolve itself or require intervention by the operator (for example, the NetView subsystem may be unavailable).
  
  2. The PPI is permanently unavailable. This is usually the result of an error that should not have occurred.

**System Action:** For return codes 3 and 5, processing continues. For the other return codes, an attempt to reconnect to the PPI interface will be made after a timeout.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Ensure the NetView subsystem interface is active and the program-to-program interface option is enabled.
program-to-program interface option is enabled. If this was not the source of the problem, notify Tivoli Customer Support.

IHS0091E  adapter: The event length of eventlength exceeds the max length of maxeventlength. The event cannot be sent to the event server.

Explanation: The adapter was constructing an event to send to the event server, and the length exceeds the maximum allowable length of maxeventlength. The event was not sent to the event server.

Message Variables:
adapter The adapter that detected the error.

eventlength The length specified for an event.

maxeventlength The maximum length allowed for an event. The default value is 4096. It can be overridden with the EventMaxSize keyword in the adapter configuration file.

System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Find message IHS0091E in the event/automation service network log. The constructed event is displayed following this message. Inspect the event and the EventMaxSize keyword in the configuration file. Then, either change the appropriate files (for example, CDS and FMT) to build a shorter event, or specify a larger EventMaxSize in the configuration file.

IHS0092E  adapter: EIF function eif_function failed. The event cannot be sent to the event server.

Explanation: The adapter was in the process of constructing an event to send to the event server. The adapter invoked eif_function as part of this processing and the function failed. The event was not sent to the event server.

Message Variables:
adapter The adapter that detected the error.
eif_function The EIF function that failed.

System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Find message IHS0092E in the event/automation service network log. Other messages related to this same error will be near this message in the log. These messages contain information that can help you identify the problem. Correct the incorrect statements and recycle the IHSAEVNT procedure.

IHS0094E  service: Initialization failed. The configuration file is configfile.

Explanation: The initialization of the service failed because of an incorrect or missing statement in the service configuration file.

Message Variables:

service The name of the service.
configfile The name of the configuration file.

System Action: The service terminates.
Operator Response: Notify the system programmer.
System Programmer Response: Find message IHS0094E in the event/automation service network log. Other messages related to this same error will be near this message in the log. These messages contain information that can help you identify the problem. Correct the incorrect statements and recycle the IHSAEVNT procedure.

IHS0096E  adapter: Initialization failed. filetype file contains incorrect statements.

Explanation: The adapter encountered a syntax error in file. Initialization ends, the adapter task terminates, and the adapter is now inactive.

Message Variables:
adapter The adapter that detected the error.

filetype The file type is either CDS for a CDS file or FMT for a Message Adapter format file.
file The file that contains incorrect statements.

System Action: Processing continues.
Operator Response: Notify the system programmer.
System Programmer Response: Find message IHS0096E in the event/automation service network log. Other messages related to this same error will be near this message in the log. These messages contain information that can help you identify the problem. Correct the incorrect statements and recycle the IHSAEVNT procedure.

IHS0097E  adapter: Encountered a Name in a Name/Value pair that has a length that exceeds maxlength. It is truncated.

Explanation: The adapter encountered an error when processing an event that contains an appended Name/Value pair. The length of the name exceeds the maximum allowable length of maxlength. The name is truncated to maxlength characters and processing for the event continues.

Message Variables:
adapter The adapter that detected the error.
The maximum length allowed for a name in a Name/Value pair.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Find message IHS0097E in the event/automation service network log. Following this message is a hex dump that displays the incorrect name of the Name/Value pair. The first two bytes of the dump contain the length of the name (including the length bytes), followed by the name. Inspect this data to determine the source of the incorrect Name/Value pair and correct it.

---

**IHS0098E**  
**adapter:** Encountered a Value in a Name/Value pair that has a length that exceeds `maxvalueLength`. It is truncated.

**Explanation:** The adapter encountered an error when processing an event that contains an appended Name/Value pair. The length of the value exceeds the maximum allowable length of `maxvalueLength`. The value is truncated to `maxvalueLength` characters and processing for the event continues.

**Message Variables:**
- `adapter` The adapter that detected the error.
- `maxvalueLength` The maximum length allowed for a value in a Name/Value pair.

**System Action:** Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Correct the variable reference in the CDS file and recycle the IHSAEVNT procedure.

---

**IHS0099E** Incorrect variable reference `varname` on line `line`, index `index`.

**Explanation:** The adapter was reading and parsing the adapter CDS file during initialization processing when a syntax error was detected. Console message IHS0096E identifies the adapter and the CDS file name. An incorrect reference was detected involving `varname` on the indicated `line` and `index` in the CDS file.

Consider the following example:

```clike
CLASS SNA_Equipment_Malfunction
SELECT
  1: ATTR(=,$ALERT_CDPT), VALUE(PREFIX,$V3);
# Error, can't reference
# $V3 at this point
END
```

In this example, `$V3` is an incorrect variable reference because no previous SELECT statement established this value.

**Message Variables:**
- `varname` The variable being referenced.
- `line` The line number in the CDS file where the reference was detected.
- `index` The index number in the CDS file where the reference was detected.

**System Programmer Response:** Correct the variable reference in the CDS file and recycle the IHSAEVNT procedure.

---

**IHS0100I** `servicedata`

**Explanation:** This message is written only to the event/automation service network log and is intended to assist Tivoli Customer Support in debugging errors when the customer requires assistance.

IHS0100I differs from IHS0050E. IHS0050E is issued when event/automation service internal errors are detected. IHS0100I is issued to provide extra information concerning usage errors. For example, if you modify a configuration file and receive an error message identifying an improper keyword or value, the error message may be accompanied by one, or more, IHS0100I messages in the log.

**Message Variables:**
- `servicedata` The data to assist Tivoli Customer Support in problem determination.

**System Programmer Response:** If the error message does not provide enough information to identify the problem, contact Tivoli Customer Support, which may use the information in any corresponding IHS0100I messages to resolve the problem.

**Related Commands:** All commands

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**IHS0101E** Incorrect line numbering on line `line`. `correctnumber` must be used instead of `incorrectnumber`.

**Explanation:** The adapter was reading and parsing the adapter CDS file during initialization processing when a syntax error was detected. Console message IHS0096E identifies the adapter and the CDS file name. An incorrect reference was detected involving `varname` on the indicated `line` and `index` in the CDS file.

Consider the following example:

```clike
CLASS SNA_Equipment_Malfunction
SELECT
  1: ATTR(=,$ALERT_CDPT), VALUE(PREFIX,$V3);
# Error, can't reference
# $V3 at this point
END
```

In this example, `$V3` is an incorrect variable reference because no previous SELECT statement established this value.

**Message Variables:**
- `varname` The variable being referenced.
- `line` The line number in the CDS file where the reference was detected.
- `index` The index number in the CDS file where the reference was detected.

**System Programmer Response:** Correct the variable reference in the CDS file and recycle the IHSAEVNT procedure.
CLASS SNA_Equipment_Malfunction
SELECT
2: ATTR(=,$ALERT_CDPT), VALUE(PREFIX,"10");
   # Error, improper line numbering.
   # Should be 1, not 2.
END

Message Variables:

*line*  The line number in the CDS file where the incorrect line numbering was detected.

*correctnumber*  The expected line number.

*incorrectnumber*  The incorrect line number.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the line numbering in the CDS file and recycle the IHSAEVNT procedure.

---

IHS0102E  Incorrect syntax detected on line *line*.  
The current token is *token*.

Explaination:  The adapter was reading and parsing the adapter CDS file during initialization processing when a syntax error was detected.  Console message IHS0096E identifies the adapter and the CDS file name.  The error was detected on line *line* near token *token*.

Consider the following example:
CLASS SNA_Equipment_Malfunction
SELECT
1: ATXR(=,$ALERT_CDPT), VALUE(PREFIX,10);
    # Error, "ATXR" rather than "ATTR".
END

Message Variables:

*line*  The line number in the CDS file where the syntax error was detected.

*token*  The token at, or near, the syntax error.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the syntax error in the CDS file and recycle the IHSAEVNT procedure.

---

IHS0103E  Required keyword *keyword* is not present.

Explaination:  The adapter was processing an event against the statements in the CDS file when a syntax error was detected.  Console message IHS0104E identifies the adapter and the CDS file name.  The attribute variable in a CDS SELECT ATTR statement has a type that differs from the type in its corresponding KEY or VALUE statement.

Consider the following example:
CLASS SNA_Equipment_Malfunction
SELECT
1: ATTR(=,$ALERT_CDPT), VALUE(PREFIX,10);
    # Error, type mismatch.  $ALERT_CDPT

---

IHS0104E  adapter: Syntax error detected in CDS file *file* involving class *class*.

Explaination:  The adapter was constructing an event to send to the event server when a syntax error was encountered in CDS file *file*.  The event was not sent to the event server.

Message Variables:

*adapter*  The adapter that detected the error, such as the alert adapter.

*file*  The CDS file that contains improper statements.

*class*  The syntax error was detected under this CLASS statement in the CDS file.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  See message IHS0104E in the event/automation service network log.  Other messages related to this same error will be close to IHS0104E in the log.  These messages, along with the class, will help you identify the syntax error in the CDS file.  Correct the incorrect statements and recycle the IHSAEVNT procedure.

---

IHS0105E  Type mismatch: ATTR variable *name* has type *vartype*; keyword *keyword* has type *keywordtype*.

Explaination:  The adapter was processing an event against the statements in the CDS file when a syntax error was detected.  Console message IHS0104E identifies the adapter and the CDS file name.  The attribute variable in a CDS SELECT ATTR statement has a type that differs from the type in its corresponding KEY or VALUE statement.

Consider the following example:
CLASS SNA_Equipment_Malfunction
SELECT
1: ATTR(=,$ALERT_CDPT), VALUE(PREFIX,10);
    # Error, type mismatch.  $ALERT_CDPT
IHS0106E  Type mismatch: ATTR variable 'name' has type 'vartype', but 'operator' operator for keyword keyword requires type 'requiredtype'.

Explanation:  The adapter was processing an event against the statements in the CDS file when a syntax error was detected.  Console message IHS0106E identifies the adapter and the CDS file name.  The attribute variable in a CDS SELECT ATTR statement has a type that conflicts with the type required by the operator operator.

Consider the following example:

CLASS SNA_Equipment_Malfunction
SELECT
  1: ATTR(=,$ALERT_CDPT), VALUE(>=,"10");
  # Error, type mismatch. $ALERT_CDPT has type 'string', however the >= operator does not support type 'string', it supports only integers.
END

Message Variables:

name  The name of the attribute variable in a CDS SELECT ATTR statement. Built-in keywords such as $ALERT_CDPT are displayed without the leading $. In this example, ALERT_CDPT is displayed.

vartype  The type of the attribute variable, such as 'string' or 'integer').

keyword  The VALUE or KEY clause.

System Action:  Processing continues.

Operator Response:  Notify the system programmer.

System Programmer Response:  Correct the syntax error in the CDS file and recycle the IHSAEVNT procedure.

IHS0109W  The taskname task will be recycled in time seconds.

Explanation:  An event/automation service task is unable to initialize or receive data.  A required service, such as TCP/IP, may be unavailable.  After the specified timeout, the task will be stopped and restarted.  This message will be reissued until the task is initialized or stopped by an operator command.

Message Variables:

taskname  The name of the task

time  The time in seconds that the event receiver will wait before recycling

System Action:  The task will not perform its function until it is successfully initialized.

Operator Response:  Notify the system programmer.

System Programmer Response:  If the task requests a service, such as TCP/IP, ensure that the TCP/IP program is active.

IHS0110W  The Event Receiver task will be recycled in time seconds.

Explanation:  The event receiver is unable to initialize or receive data.  TCP/IP may be unavailable.  After the specified timeout, the event receiver will be stopped and restarted.  This message will be reissued indefinitely until the event receiver is initialized or stopped by an operator command.

Message Variables:

time  The time in seconds that the event receiver will wait before recycling

System Action:  The event receiver will ignore all data until reinitialization.

Operator Response:  Notify the system programmer.

System Programmer Response:  Ensure the TCP/IP program is active.

IHS0111A  adapter: Incorrect %INCLUDE line in FMT file file.

Explanation:  A format file line with the %INCLUDE keyword has a syntax error.

Message Variables:
adapter  The event adapter designator.

file  The name of the format file.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Find message IHS0011A in the event/automation service log. Message IHS0015A follows this message and contains the line number and position of the format file error. Inspect the format file and correct the error.

IHS0112A  adapter: Too many %INCLUDE statements in file file1, including file2.

Explanation: The maximum number of format files that are concurrently open for processing has been reached. The maximum number of nested files is currently 20. An attempt to open the specified file for processing would exceed this limit.

Message Variables:

adapter  The event adapter designator.

file1  The file where the %INCLUDE statement resides.

file2  The name of the file to be included.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Reorganize the format file information so that there is no need to have more than 20 nested files. Message IHS0015A follows this message and contains the line number and position of the format file error. Inspect the format file and correct the error. Restart the event/automation service.

IHS0113A  adapter: Incomplete format specification in FMT file file.

Explanation: The format file processing ended before the completion of the current format specification.

Message Variables:

adapter  The event adapter designator.

file  The member name of the format file.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the format file information so that a complete format specification is at the end of the file. Message IHS0015A follows this message and contains the line number and position of the format file error. Inspect the format file and correct the error. Restart the event/automation service.

IHS0114E  Unsuccessful call to function, errno=errno, description

Explanation: The event/automation service received an error on a library function call.

Message Variables:

function  The name of the library function.

errno  The errno returned from the function call.

description  A description of the returned errno.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: If the problem persists, notify Tivoli Customer Support.

IHS0115E  Unable to access the C runtime library, OpenEdition® MVS may not be started.

Explanation: A call to a library function returned an error of 167.

System Action: Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Check the event/automation service log for related error messages. Start OpenEdition MVS. If the problem persists, notify Tivoli Customer Support.

IHS0116A  adapter: Generic class does not follow from bind class; input message is discarded.

Explanation: A message that is bound to a particular format specification in the format file cannot successfully bind to the more generic format specifications indicated by the FOLLOWS keyword. A format specification that follows another must be a more specific derivation of the base format specification.

Message Variables:

adapter  The event adapter designator.

System Action: The input message is discarded.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the format specification in error. Recycle the message adapter task. If the problem persists, recycle the event/automation service.

IHS0117A  ===Generic class : baseclass, Bind class : bindclass.

Explanation: This message is issued only to the event/automation service log. It indicates the base format specification class name and the format specification class name.
specification class name that was bound from the input message for message IHS0116A.

**Message Variables:**

*baseclass*

The base format specification class name.

*bindclass*

The bound format specification class name.

**System Action:** The input message is discarded.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Use the information in this message and the message preceding this one to correct the problem in the format file.

---

**IHS0118I adapter task has terminated.**

**Explanation:** This message indicates that an event/automation service task has terminated.

**Message Variables:**

*adapter* The task identifier can be one of the following values:

- **Message Adapter** The message adapter task
- **Alert Adapter** The alert adapter task
- **Event Receiver** The event receiver task
- **Trap to Alert Conversion** The trap-to-alert conversion task
- **Alert to Trap Conversion** The alert-to-trap conversion task

**System Action:** Processing continues for other event/automation service tasks. If the entire event/automation service is terminated, all event/automation service tasks will terminate prior to the event/automation service terminating.

---

**IHS0119I Event/automation service is terminating due to an operator request.**

**Explanation:** The event/automation service is terminating. All tasks will terminate normally.

**System Action:** The event/automation service terminates.

---

**IHS0122I adapter task already started or start in progress.**

**Explanation:** An event/automation service task START modify command cannot be executed because the task has already started or is in the process of starting.

**Message Variables:**

*adapter* The task identifier can be one of the following values:

- **Message Adapter** The message adapter task
- **Alert Adapter** The alert adapter task
- **Event Receiver** The event receiver task
- **Trap to Alert Conversion** The trap-to-alert conversion task
- **Alert to Trap Conversion** The alert-to-trap conversion task

**System Action:** Processing continues.

---

**IHS0123I adapter task already stopped or stop in progress.**

**Explanation:** An event/automation service task STOP modify command cannot be executed because the task has already stopped or is in the process of stopping. This message may occur with the RECYCLE modify command if the task is already stopped.

**Message Variables:**

*adapter* The task identifier can be one of the following values:

- **Message Adapter** The message adapter task
- **Alert Adapter** The alert adapter task
- **Event Receiver** The event receiver task
- **Trap to Alert Conversion** The trap-to-alert conversion task
- **Alert to Trap Conversion** The alert-to-trap conversion task

**System Action:** Processing continues.

---

**IHS0124I adapter task initialization complete.**

**Explanation:** An event/automation service task has completed its initialization and is ready to handle input messages, alerts, or events.

**Message Variables:**

*adapter* The task identifier can be one of the following values:

- **Message Adapter** The message adapter task
- **Alert Adapter** The alert adapter task
- **Event Receiver** The event receiver task
- **Trap to Alert Conversion** The trap-to-alert conversion task
- **Alert to Trap Conversion** The alert-to-trap conversion task

**System Action:** Processing continues.
IHS0125A The NetView subsystem has terminated.

Explanation: The NetView subsystem is no longer available. The NetView subsystem includes the program-to-program (PPI) interface.

System Action: The event/automation service attempts to reconnect with the PPI every 30 seconds.

Operator Response: Restart the NetView subsystem.

IHS0126A The FMT file file contains no FORMAT specifications.

Explanation: The specified format file does not contain valid format specifications.

Message Variables:

file The name of the format file.

System Action: The message adapter task terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Check for block comments that are out of position. If the format file specifications are included in a commented-out block, there are no valid format specifications processed by the message adapter.

IHS0127E Connection was refused.

Explanation: An event/automation service adapter could not establish a connection to an event server. The connection was refused.

System Action: An attempt will be made to connect to an alternate event server if one is specified in the configuration file for the adapter. If connection_less mode is being used, this can be an indication that the event server was recycled. In this case, an attempt is made to connect using a different port. If the second attempt is also unsuccessful, an attempt to connect to another server is made. If another server is not specified or a connection cannot be established to any server, then the event is buffered.

Operator Response: Notify the system programmer.

System Programmer Response: Ensure that the event server is active and the Enterprise Console is available.

IHS0128E OpenEdition MVS is not active.

Explanation: An event/automation service adapter attempted to use an OpenEdition function, but OpenEdition MVS services are not available.

System Action: The adapter terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Activate OpenEdition MVS and restart the adapter.

IHS0130E EAS initialization file error =>

Explanation: This is a message header indicating that there was some error while processing the initialization file. More messages will follow this message indicating the specific error.

System Action: The job terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Use the following messages to determine the actual cause of the failure.

IHS0131E file line, position position.

Explanation: This message contains file, line number, and line position information for any configuration file initialization errors. More messages will follow this message indicating the specific error.

Message Variables:

file The configuration file name of the configuration file in error.
line The line number of the configuration file in error.
position The character position after which the error has occurred. Depending on the specific error, the actual position on the line where the error occurred is anywhere from the specified character position to the end of the line.

System Action: The event/automation service address space or the specific service task terminates, depending on the configuration file in error.

Operator Response: Notify the system programmer.

System Programmer Response: Use the following messages to determine the actual cause of the failure.

IHS0132E command command unknown.

Explanation: This message indicates that the command in the configuration file or on the MODIFY command line is not supported.

Message Variables:

command The unsupported command.

System Action: If the error occurred in a configuration file, the event/automation service’s address space or the specific service task terminates, depending on the configuration file in error. If the error occurred on a MODIFY command line, the MODIFY command is ignored.

Operator Response: Notify the system programmer or reissue the correct MODIFY command.

System Programmer Response: Correct the statement in the configuration file.
IHS0133E command command syntactically incorrect.

Explanation: This message indicates that the command in the configuration file or on the MODIFY command line contains syntax that is not valid.

Message Variables:

command
The command with the incorrect syntax.

System Action: If the error occurred in a configuration file, the event/automation service address space or the specific service task terminates, depending on the configuration file in error. If the error occurred on a MODIFY command line, the MODIFY command is ignored.

Operator Response: Notify the system programmer or reissue the correct MODIFY command.

System Programmer Response: Correct the statement in the configuration file.

IHS0134E command command value value not supported.

Explanation: This message indicates that the value given for a command in a configuration file was not supported, such as a nonnumeric value where a number is expected, or a value that is too long.

Message Variables:

command
The command that failed.

value
The value in error.

System Action: The event/automation service address space or the specific service task terminates, depending on the configuration file in error.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the statement in the configuration file.

IHS0135E keyword keyword unknown.

Explanation: This message indicates that the keyword in the configuration file, the MODIFY command line, or an event/automation service input parameter is unknown.

Message Variables:

keyword
The unsupported keyword.

System Action: If an input parameter or configuration file statement is in error, the event/automation service address space or the specific service task terminates. If the error occurred on a MODIFY command line, the MODIFY command is ignored.

Operator Response: Notify the system programmer or reissue a correct MODIFY command.

System Programmer Response: Correct the statement in the configuration file or the event/automation service input parameter.

IHS0136E keyword keyword syntactically incorrect.

Explanation: This message indicates that the keyword in the configuration file, the MODIFY command line, or an event/automation service input parameter contains syntax that is not valid.

Message Variables:

keyword
The keyword with the incorrect syntax.

System Action: If an input parameter or configuration file statement is in error, the event/automation service address space or the specific service task terminates. If the error occurred on a MODIFY command line, the MODIFY command is ignored.

Operator Response: Notify the system programmer or reissue a correct MODIFY command.

System Programmer Response: Correct the statement in the configuration file or the event/automation service input parameter.

IHS0137E keyword keyword value value not supported.

Explanation: This message indicates that the keyword value in the configuration file, the MODIFY command line, or an event/automation service input parameter was not supported. For example, a nonnumeric value where a number is expected or a value that is too long.

Message Variables:

keyword
The keyword that failed.

value
The value in error.

System Action: If an input parameter or configuration file statement is in error, the event/automation service address space or the specific service task terminates. If the error occurred on a MODIFY command line, the MODIFY command is ignored.

Operator Response: Notify the system programmer or reissue a correct MODIFY command.

System Programmer Response: Correct the statement in the configuration file or the event/automation service input parameter.

IHS0138E MODIFY command error, position position =>

Explanation: This message header indicates that there was an error while processing a MODIFY command. Additional messages will follow indicating the specific error.

Message Variables:

position
The character position after which the error occurred.
has occurred. Depending on the specific error, the position on the line where the error occurred can be from the specified character position to the end of the line.

System Action: The MODIFY command is ignored.

Operator Response: Use the following messages to determine the actual cause of the failure, or notify the system programmer.

System Programmer Response: Use the following messages to determine the actual cause of the failure.

IHS0139E  Program input parameter error ==>  
Explanation: This message header indicates that there was an error while processing a program input parameter. Additional messages will follow indicating the specific error.

System Action: The event/automation service terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Use the following messages to determine the actual cause of the failure.

IHS0140E  Parameter parameter is incorrect.  
Explanation: This message indicates that the parameter value in the event receiver configuration file was incorrect.

System Action: The event receiver subtask terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Correct the parameter in the event receiver configuration file.

IHS0141I  SERVICE STATUS ADDITIONAL INFO  
Explanation: This is a message header that occurs in response to a DISPLAY STATUS command issued to the event/automation service.

IHS0142I  ------- ------ ---------- ----------  
Explanation: This is a message header that occurs in response to a DISPLAY QSTATS command issued to the event/automation service.

IHS0143I  service status addinfo  
Explanation: This message contains inserts to fill in the service name, status, and other information that relates to the service.

Message Variables:

- service  The name of the service being reported. It has a value of either ALERTA, ALRTTRAP, EVENTRCV, MESSAGEA, PPI, TRAPALRT, or TCP/IP. These values represent the five event/automation service subtasks, the NetView Subsystem PPI interface, and the connection to the TCP/IP service.

- status  The status of the service. Refer to the DISPLAY STATUS command in the NetView online help for more information.

- addinfo  The additional information for each service. Refer to the DISPLAY STATUS command in the NetView online help for more information.

IHS0144E  event receiver CFG file error ==>  
Explanation: This message header indicates that there was an error while processing the event receiver configuration file. Additional messages will follow indicating the specific error.

System Action: The event receiver subtask terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Use the following messages to determine the actual cause of the failure.

IHS0145I  TASK QCOUNT TOTAL SENT TOTAL RCVD  
Explanation: This message header occurs in response to a DISPLAY QSTATS command issued to the event/automation service.

IHS0146I  ---- ------ ---------- ----------  
Explanation: This message header occurs in response to a DISPLAY QSTATS command issued to the event/automation service.

IHS0147I  task qcount sent recvd  
Explanation: This message contains inserts to fill in the task name, current task queue count, number of messages received, and number of messages sent.

Message Variables:

- task  The name of the task being reported. It has a value of either CONTROL, ALERTA, MESSAGEA, EVENTRCV, TRAPALRT, or ALRTTRAP.

- qcount  The number of data buffers that have been sent to the subtask, but have not yet been processed by the subtask.

- sent  The number of data buffers that have been sent by this subtask to another subtask.

- recvd  The number of data buffers that have been processed by this subtask.
IHS0148E  adapter: CDS file file cannot be opened.
Explanation: The attempt to open the specified CDS file received a file I/O error. The file I/O error is provided in the event/automation service log.
Message Variables:
  adapter  The event adapter designator.
  file    The name of the CDS file.
System Action: The adapter task terminates.
Operator Response: Notify the system programmer.
System Programmer Response: Find message IHS0148E in the event/automation service log. Message IHS0114E will follow this message in the log. IHS0114E contains specific information on the type of file I/O error that occurred. If the problem cannot be resolved from this information, notify Tivoli Customer Support.

IHS0149E  adapter: File read error in CDS file file.
Explanation: The next line from the specified CDS file could not be retrieved due to a file I/O error. The file I/O error is provided in the event/automation service log.
Message Variables:
  adapter  The event adapter designator.
  file    The name of the CDS file.
System Action: The adapter task terminates.
Operator Response: Notify the system programmer.
System Programmer Response: Find message IHS0149E in the event/automation service log. Message IHS0114E will precede this message in the log. IHS0114E contains specific information on the type of file I/O error that occurred. If the problem cannot be resolved from this information, notify Tivoli Customer Support.

IHS0150E  adapter: CDS INCLUDE file name file is incorrect.
Explanation: A CDS file line with the %INCLUDE keyword has a syntax error.
Message Variables:
  adapter  The event adapter designator.
  file    The name of the CDS file.
System Action: The adapter task terminates.
Operator Response: Notify the system programmer.
System Programmer Response: Inspect the CDS file and correct the error.

IHS0151E  Startup parameters for system1 are incorrect; started from system2.
Explanation: An attempt was made to start the event/automation service from an environment that does not match the format of the input parameters.
Message Variables:
  system1  The environment for which the specified startup parameters match.
  system2  The environment under which the event/automation service was started.
System Action: The event/automation service terminates.
Operator Response: Correct the startup parameters to match the startup environment or notify the system programmer.
System Programmer Response: Correct the startup parameters to match the startup environment.

IHS0152E  The $CDS_GROUP keyword is missing from a select group.
Explanation: The CDS file, which is used by the event receiver, has a CDS that is missing a check for the $CDS_GROUP keyword in one of its Select segments.
System Action: The event receiver terminates.
Operator Response: Correct the CDS file and restart the event receiver or notify the system programmer.
System Programmer Response: Correct the CDS file and restart the event receiver.

IHS0153E  A CONTINUE slot value of "slotvalue" is incorrect.
Explanation: The CDS file used by the event receiver has a CONTINUE slot with an incorrect value.
Message Variables:
  slotvalue  The incorrect slot value.
System Action: The event receiver terminates.
Operator Response: Correct the CDS file and restart the event receiver or notify the system programmer.
System Programmer Response: Correct the CDS file and restart the event receiver.

IHS0154E  An NMVT_TYPE slot value of "slotvalue" is incorrect.
Explanation: The CDS file used by the event receiver has an NMVT_TYPE slot with an incorrect value.
Message Variables:
**IHS0155E**  A BUILD_SV31LIST slot value of "slotvalue" is incorrect.

**Explanation:** The CDS file used by the event receiver has a BUILD_SV31LIST slot with an incorrect value.

**Message Variables:**
- **slotvalue**: The incorrect slot value.

**System Action:** The event receiver terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file and restart the event receiver.

---

**IHS0156E**  Found a closing subvector length brace without an opening brace.

**Explanation:** While attempting to translate a subvector slot, there were more closing subvector length braces found in the slot value than opening braces. This applies to the event receiver and the trap-to-alert conversion task.

**Message Variables:**
- **calclength**: The length of the subvector as calculated by the event receiver or the trap-to-alert conversion task
- **userlength**: The length of the subvector as specified in the CDS file

**System Action:** The translation of the Tivoli Enterprise Console event or SNMP trap terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file and restart the event receiver.

---

**IHS0157E**  Found a closing suspend translation brace without an opening brace.

**Explanation:** While attempting to translate a subvector slot, there were more closing suspend translation braces found in the slot value than opening braces. This error message and the untranslated slot value will be logged in the error/output file for the event receiver.

**System Action:** The translation of the Tivoli Enterprise Console event or SNMP trap terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file to avoid receiving this message in the future and restart the event receiver.

---

**IHS0158E**  Found an incorrect character in the subvector translation stream.

**Explanation:** While attempting to translate a subvector slot, a nonhexadecimal character was found in an unsuspended translation stream. This applies to the event receiver and the trap-to-alert conversion task.

**System Action:** The calculated length (calclength) is used and processing continues.

**Operator Response:** Correct the CDS file to avoid receiving this message in the future and restart the event receiver.

**System Programmer Response:** Correct the CDS file to avoid receiving this message in the future and restart the event receiver.

---

**IHS0159E**  The calculated length (calclength) and user specified length (userlength) of a subvector do not match. Using calculated length.

**Explanation:** An error occurred while translating a subvector slot because the total length of a subvector does not match the length that was coded in the subvector slot value.

**Message Variables:**
- **calclength**: The length of the subvector as calculated by the event receiver or the trap-to-alert conversion task

**System Action:** The calculated length is used and processing continues.

**Operator Response:** Correct the CDS file to avoid receiving this message in the future and restart the event receiver, or notify the system programmer.

**System Programmer Response:** Correct the CDS file to avoid receiving this message in the future and restart the event receiver.

---

**IHS0160E**  The calculated length (calclength) of a subvector is not between 2 and 255 bytes.

**Explanation:** While attempting to translate a subvector slot, the actual total length of a subvector is not in the range of 2—255 bytes. This message applies to the event receiver and the trap-to-alert conversion task.

**Message Variables:**
- **calclength**: The length of the subvector as calculated by the task that issued the message
**System Action:** The translation of the Tivoli Enterprise Console event or SNMP trap terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file and restart the event receiver.

IHS0161E The length of a subfield runs beyond the subvector or is zero.

**Explanation:** During the calculation of the alert ID for the generic alert subvector, a subfield length was found to extend beyond the end of the subvector. This applies to the event receiver and the trap-to-alert conversion task.

**Message Variables:**

- `length` The length of the subfield.

**System Action:** The translation of the Tivoli Enterprise Console event terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file and restart the event receiver.

IHS0162E Found at least one opening subvector length brace without a corresponding closing brace.

**Explanation:** An error occurred while attempting to translate a subvector slot because there were fewer closing subvector length braces found in the slot value than opening braces. This error message and the untranslated slot value will be logged in the error/output file for the event receiver or the trap-to-alert conversion task.

**System Action:** The translation of the Tivoli Enterprise Console event or SNMP trap terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file and restart the event receiver.

IHS0163E Found at least one opening suspend translation brace without a corresponding closing brace.

**Explanation:** An error occurred while attempting to translate a subvector slot because there were fewer closing suspend translation braces found in the slot value than opening braces. This error message and the untranslated slot value will be logged in the error/output file for the event receiver or the trap-to-alert conversion task.

**System Action:** The translation of the Tivoli Enterprise Console event or SNMP trap terminates.

**Operator Response:** Correct the CDS file and restart the event receiver or notify the system programmer.

**System Programmer Response:** Correct the CDS file and restart the event receiver.

IHS0164E The Alert Receiver PPI mailbox is not defined. The alert will be discarded.

**Explanation:** An attempt to send a Tivoli Enterprise Console event that has been translated to an alert to the designated PPI receiver has failed because the PPI mailbox for the designated receiver is not defined.

**Message Variables:**

- `mailbox` The name of the PPI mail box.

**System Action:** The alert is discarded and processing continues.

**Operator Response:** If the alert was created due to translation of a Tivoli Enterprise Console event by the event receiver, then correct the configuration file for the event receiver and restart it. If the alert was created due to translation of an SNMP trap by the trap-to-alert conversion task, then correct the configuration file for the trap-to-alert conversion task and restart it. Otherwise, notify the system programmer.

**System Programmer Response:** If using the event receiver to convert Tivoli Enterprise Console events to alerts, then correct the event receiver configuration file and restart it. If using the trap-to-alert conversion task to convert SNMP traps to alerts, then correct the trap-to-alert conversion task and restart it.

IHS0165E The OUTPUT is set to destination.

**Explanation:** This is the first line generated in response to an OUTPUT command that was issued without parameters.

**Message Variables:**

- `destination` The destination of event/automation service output (GTF, SYSOUT, or both).

IHS0166E Unable to set the socket option SO_LINGER.

**Explanation:** The event receiver task was unable to initialize.

**System Action:** The event receiver task terminates.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Check the event/automation service log for related messages, including IHS0114E. Verify that TCP/IP is properly configured and active. If the problem persists, notify Tivoli Customer Support.
IHS0167I The OUTSIZE is set to size bytes.

Explanation: This is the second line generated in response to an OUTPUT command that was issued without parameters. It specifies the setting of the OUTSIZE parameter.

Message Variables:
size The number of bytes to write before the output file is closed and switched.

IHS0168I task output file is file.

Explanation: This is the third and following lines generated in response to an OUTPUT command that was issued without parameters. It specifies the current output file for each task.

Message Variables:
task The name of the task.
file The name of the output file. If the output file is not an HFS, or a sequential dataset or PDS member, the name will be the dataset definition of the file.

IHS0169E Failure opening OUTPUT file outfile. Standard output will be used.

Explanation: The specified output file could not be opened. The standard output stream will instead be used.

Message Variables:
outfile The name of the output file.

System Action: The output file is ignored. All output for the service task will be placed in the standard output stream.

Operator Response: Notify the system programmer.

System Programmer Response: Specify a valid output file, within the startup procedures output dataset definitions, or with the -E option when starting from the OE command shell.

IHS0178E taskname task CFG file error =>

Explanation: This message header indicates that there was an error while processing the named task’s configuration file. Additional messages indicating the specific error will follow.

Message Variables:
taskname The name of the task whose configuration file has an error.

System Action: The task that issued the message terminates.

Operator Response: Notify the system programmer.

System Programmer Response: Use the messages that follow this header to determine the actual cause of error.

IHS0179E Found a closing translation bracket without an opening bracket.

Explanation: While attempting to translate a subvector slot in the CDS file, there were more closing translation brackets found in the slot value than opening brackets. This error message and the untranslated slot value will be logged in the error/output file for the trap-to-alert conversion task.

System Action: The translation of the SNMP trap terminates.

Operator Response: Correct the CDS file and restart the trap-to-alert conversion task or notify the system programmer.

System Programmer Response: Correct the CDS file and restart the trap-to-alert conversion task.

IHS0180E Found at least one opening translation bracket without a corresponding closing bracket.

Explanation: An error occurred while attempting to translate a subvector slot in the CDS file because there were fewer closing translation brackets found in the slot value than opening brackets. The error message and the untranslated slot value will be logged in the error/output file for the trap-to-alert conversion task.

System Action: The translation of the SNMP trap terminates.

Operator Response: Correct the CDS file and restart the trap-to-alert conversion task or notify the system programmer.

System Programmer Response: Correct the CDS file and restart the trap-to-alert conversion task.

IHS0181E The service will continue recycling until it can successfully define a socket.

Explanation: The named service could not successfully define and register a server socket with TCP/IP.

Message Variables:
service The name of the service which cannot register its socket.

System Action: The service waits for 60 seconds before again attempting to define and register a socket. The service continues to recycle until the socket is registered or the service is terminated.

Operator Response: Notify the system programmer.

System Programmer Response: Use the information in the output log and any corresponding console messages which preceded this message to determine
why the service is not able to register with TCP/IP.

IHS0182I  Current service Service Settings==>

Explanation: This is a message header in response to a SETTINGS command issued to the event/automation service.

Message Variables:

service The name of the service for which the settings are displayed. It can have the following values:

- Message Adapter
  The message adapter service.
- Alert Adapter
  The alert adapter service.
- Event Receiver
  The event receiver service.
- Trap to Alert Conversion
  The trap-to-alert conversion service.
- Alert to Trap Conversion
  The alert-to-trap conversion service.
- E/AS Global
  The global settings for the event/automation service.

IHS0183I  CFG file : cfgfilename (fromtype)

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service.

Message Variables:

cfgfilename The full name of the configuration file used by this service.

fromtype An indication of how the configuration file was specified. It can have the following values:

- C The configuration file was specified on a global initialization file statement.
- D The configuration file was specified by default.
- P The configuration file was specified as a startup parameter.

IHS0184I  ** The service is not active **

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service. This message indicates that there is no SETTINGS data available for this service because the service is not active.

IHS0185I  setting = value (fromtype)

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service.

Message Variables:

setting The name of the setting that is displayed.

value The value of the setting.

fromtype An indication of how the setting was specified. It can have the following values:

- C The configuration file was specified on a global initialization file statement.
- D The configuration file was specified by default.
- P The configuration file was specified as a startup parameter.

IHS0186I  Filter number slots:

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service.

Message Variables:

number The number of the Filter statement for which the settings are displayed. This number corresponds to the position of this Filter statement in the service configuration file, relative to the other Filter statements in the file.

IHS0187I  slotname = slotvalue

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service.

Message Variables:

slotname The name of a slot from a Filter or FilterCache statement.

slotvalue The value of a slot from a Filter or FilterCache statement.

IHS0188I  FilterCache number slots:

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service.

Message Variables:

number The number of the FilterCache statement for which the settings are displayed. This number corresponds to the position of this FilterCache statement in the service configuration file, relative to the other FilterCache statements in the file.
statement in the service configuration file relative to the other FilterCache statements in the file.

IHS0189I The adapter services are running in secure mode.

Explanation: This is a message in response to a SETTINGS command issued to the event/automation service. This message appears only for the alert adapter or message adapter service if the service has been started with the -S option from a UNIX System Services command shell. The SETTINGS data is not available for services started with the -S option.

IHS0190E service: Could not access the TestMode file.

Explanation: The service is operating in test mode as specified by the TestMode statement. The event data is written to the file specified by the ServerLocation statement when the service is running in test mode. This message indicates that there is a problem accessing this file.

Message Variables:

service The name of the service which issued the message.

System Action: The event is not copied to the test mode file. Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Additional information describing the problem is written to the output log for this service. Use this information to correct the problem and recycle the service task. If the source of the problem cannot be determined from this information, contact Tivoli Customer Support.

IHS0191I service: Number of ServerLocations (number) exceeds the maximum of maximum; ignoring extras.

Explanation: The ServerLocation statement for the service contains more locations than the maximum allowed.

Message Variables:

service The name of the service which issued the message.

number The number of locations that are defined on the ServerLocation statement.

maximum The maximum number of locations that are allowed on the ServerLocation statement.

System Action: The additional locations are ignored. Processing continues.

Operator Response: Notify the system programmer.

System Programmer Response: Change the ServerLocation statement to remove the extra locations and recycle the service task.

IHS0192I service: Server connections are suspended.

Explanation: This message occurs when an event cannot be sent to any of the locations specified on the ServerLocation statement. This message is issued only if the connections are not already suspended. When this message appears, events are not sent to any of the locations on the ServerLocation statement until message IHS0193I is issued.

Message Variables:

service The name of the service which issued the message.

System Action: If event buffering is allowed, the event is copied to the cache file. Otherwise, the event is discarded. Processing continues with the next event.

Operator Response: Notify the system programmer.

System Programmer Response: If this is not an expected condition, such as a known outage by the Tivoli Enterprise Console server or servers, refer to the Tivoli NetView for z/OS Diagnosis Guide for more information on diagnosing TCP/IP connectivity problems for the event/automation service.

IHS0193I service: Server connections have been resumed.

Explanation: This message occurs if the server connections are currently suspended and an event is successfully sent to one of the locations specified on the ServerLocation statement.

Message Variables:

service The name of the service which issued the message.

System Action: If events were saved in the cache file, the cache file is flushed. Processing continues.

IHS0194E service: A file access error occurred for the cache file.

Explanation: The service is attempting to cache an event and there is a problem accessing the cache file. When this message appears, events are not cached until message IHS0196I is issued.

Message Variables:

service The name of the service which issued the message.

System Action: The current operation terminates and processing continues with the next event. If the cache file could not be accessed during an attempt to buffer an event, the event is not buffered. The state of the
cache file depends on when and what type of error occurred.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Additional information describing the problem is written to the output log for this service. Use this information to correct the problem and recycle the service task. If the source of the problem cannot be determined from this information, contact Tivoli Customer Support.

---

**IHS0195E**  
**service:** An event cannot be cached: The event size is greater than the maximum cache file size.

**Explanation:** The service attempted to cache an event that has a size greater than the maximum size allowed for the cache file. The maximum cache file size is specified on the BufEvtMaxSize statement.

**Message Variables:**

| service | The name of the service which issued the message.
| System Action: | The current event is discarded and processing continues with the next event.
| Operator Response: | Notify the system programmer.

**System Programmer Response:** Additional information describing the problem is written to the output log for this service. This problem occurs only if an event is unusually large or the BufEvtMaxSize statement contains a value which is unusually small. Increase the BufEvtMaxSize to handle this event size and recycle the service task.

---

**IHS0196I**  
**service:** File access errors have been corrected. Caching is resumed.

**Explanation:** This message occurs if the event caching was previously stopped because of a cache file access error and the error was corrected. The current event is successfully cached.

**Message Variables:**

| service | The name of the service which issued the message.
| System Action: | The current event is cached and processing continues with the next event.

---

**IHS0197E**  
**service:** Cache file corrupted. The current contents will be discarded.

**Explanation:** This message can occur during an attempt to cache an event in the cache file. The event at the end of the cache file does not end with a valid event separator. This indicates that the cache file has been corrupted.

**Message Variables:**

| service | The name of the service which issued the message.
| System Action: | The current event is discarded and processing continues with the next event.
processing continues with the next event in the cache file.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Additional information describing the problem is written to the output log for this service. This problem can occur if the BufEvtRdBlkLen setting is unusually small or if an event written to the cache file is unusually large. Increase the BufEvtRdBlkLen to handle this event size and recycle the service task.

**IHS0200I**  
*service: Number of ServerPorts (number) exceeds the maximum of maximum; ignoring extras.*

**Explanation:** The ServerPort statement for the service contains more ports than the maximum allowed.

**Message Variables:**

- **service** The name of the service which issued the message.
- **number** The number of ports that are defined on the ServerPort statement.
- **maximum** The maximum number of ports that are allowed on the ServerPort statement.

**System Action:** The additional ports are ignored. Processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Change the ServerPort statement to remove the extra ports and recycle the service task.

**IHS0201I**  
*service: At least one ServerLocation must be specified.*

**Explanation:** The configuration file of the named service did not contain a ServerLocation statement. This service requires at least one ServerLocation.

**Message Variables:**

- **service** The name of the service which issued the message.

**System Action:** The service terminates.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Add a ServerLocation to the services configuration file.

**IHS0317E**  
*No valid CDS statements found in adapter CDS file name.*

**Explanation:** No CDS statements were found during CDS file processing. Alerts cannot be converted to traps or Tivoli Enterprise Console events (depending on which adapter is initializing).

**Message Variables:**

- **adapter** The name of the adapter that is initializing.
- **name** The name of the CDS file being processed.

**System Action:** The task that issued the message terminates.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Verify that the correct CDS file is being processed by adapter initialization. If so, examine the CDS file and ensure there are valid CDS statements in the file.

**IHS0318W** Unable to convert event to trap

**Explanation:** The alert-to-trap conversion task was unable to create an SNMP trap from an alert. Possible causes include errors in the Class Definition File or internal errors in z/OS TCP/IP services.

**System Action:** The alert is discarded and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Examine the event/automation services network log for error messages pertaining to the failure, such as an invalid format for the SPECIFIC value in the CDS file. If CDS errors are detected, correct the CDS file and recycle the ALRTTRAP task. If the cause of the error cannot be determined, contact Tivoli Customer Support.

**IHS0319W** Unable to send trap to manager

**Explanation:** The event/automation service was unable to send a trap to the z/OS SNMP agent for processing.

**System Action:** The alert is discarded and processing continues.

**Operator Response:** Notify the system programmer.

**System Programmer Response:** Examine the event/automation services log and the log output for the z/OS SNMP agent for error messages pertaining to the failure. If the failure cannot be determined, contact Tivoli Customer Support.

**IHS0320W** MVS SNMP agent not available

**Explanation:** The event/automation service’s ALRTTRAP task was unable to obtain a connect to the z/OS SNMP agent.

**System Action:** ALRTTRAP initialization is aborted.

**Operator Response:** Verify that the z/OS SNMP agent is active. If not, activate it and restart the ALRTTRAP task. Otherwise, notify the system programmer.
System Programmer Response: If the SNMP agent is active, examine the event/automation services network log and the SNMP agent log for error messages pertaining to the failure. Possible causes of failure include:

- Invalid hostname or community specification in the IHSAATCF file. In particular, the community name may need to be defined in the TCP/IP PW.SRC file.
- Inability to start the SNMP agent due to errors in the TCP/IP configuration for the SNMP agent.
Chapter 21. Graphic Monitor Facility Host Subsystem Messages

This chapter contains a listing of GMFHS method error messages.

GMFHS Method Error Messages

These messages are written to the RODM log when an error has occurred when executing a Graphic Monitor Facility host subsystem (GMFHS) method. There is no online message help available for these messages.

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Error Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001</td>
<td>Error in log message build request: Incorrect message index (insert_1)</td>
</tr>
<tr>
<td>Explanation: A request has been made to build a message for the RODM log but the message index provided is less than 1 or greater than the maximum index.</td>
<td></td>
</tr>
<tr>
<td>Message Variables: insert_1 Message index value.</td>
<td></td>
</tr>
<tr>
<td>System Action: This message is issued to the log and processing continues.</td>
<td></td>
</tr>
<tr>
<td>System Programmer Response: There is a programming error or incompatibility between program component levels. Contact Tivoli Customer Support for assistance.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Error Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0002</td>
<td>Error in log message build request: Incorrect argument or argument list</td>
</tr>
<tr>
<td>Explanation: A request has been made to build a message for the RODM log but the parameters provided to the function which builds the message are incorrect.</td>
<td></td>
</tr>
<tr>
<td>System Action: This message is issued to the log and processing continues.</td>
<td></td>
</tr>
<tr>
<td>System Programmer Response: There is a programming error. Contact Tivoli Customer Support for assistance.</td>
<td></td>
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<thead>
<tr>
<th>Error Code</th>
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</thead>
<tbody>
<tr>
<td>0003</td>
<td>Error in log message build request: Incorrect argument number in message skeleton: insert_1</td>
</tr>
<tr>
<td>Explanation: A request has been made to build a message for the RODM log but the message skeleton contains a variable substitution number of zero or greater than nine.</td>
<td></td>
</tr>
<tr>
<td>Message Variables: insert_1 variable substitution.</td>
<td></td>
</tr>
<tr>
<td>System Action: This message is issued to the log and processing continues.</td>
<td></td>
</tr>
</tbody>
</table>

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<tr>
<th>Error Code</th>
<th>Error Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0004</td>
<td>Error in log message build request processing: incorrect return code (insert_1) from DUIFLSVS</td>
</tr>
<tr>
<td>Explanation: A request has been made to build a message for the RODM log. The function which substitutes variable information into the message skeleton completed with an unknown return value.</td>
<td></td>
</tr>
<tr>
<td>Message Variables: insert_1 Message index value.</td>
<td></td>
</tr>
<tr>
<td>System Action: This message is issued to the log and processing continues.</td>
<td></td>
</tr>
<tr>
<td>System Programmer Response: There is a programming error. Contact Tivoli Customer Support for assistance.</td>
<td></td>
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<tr>
<th>Error Code</th>
<th>Error Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0016</td>
<td>Important message:</td>
</tr>
<tr>
<td>Explanation: Specifies that this log entry is documenting a condition for which eventual action is required.</td>
<td></td>
</tr>
<tr>
<td>System Action: This message is issued to the log and processing continues.</td>
<td></td>
</tr>
<tr>
<td>System Programmer Response: Correct the error situation and retry the operation.</td>
<td></td>
</tr>
</tbody>
</table>

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<tr>
<th>Error Code</th>
<th>Error Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0017</td>
<td>Internal error:</td>
</tr>
<tr>
<td>Explanation: Specifies that this log entry is documenting an error condition which requires immediate attention.</td>
<td></td>
</tr>
<tr>
<td>System Action: This message is issued to the log and processing continues.</td>
<td></td>
</tr>
<tr>
<td>System Programmer Response: Correct the error situation and retry the operation.</td>
<td></td>
</tr>
</tbody>
</table>
**0020**  Internal error: Storage overlay detected. First 64 and last 64 bytes follow (or dumped if less than 128 bytes).

**Explanation:** The GMFHS storage macros pad all storage requests with recognizable values. When freeing storage, if the values have changed, we have a storage overlay. The module and line number where the storage was allocated are contained within the storage header, assuming the storage header was not affected by the overlay.

**0021**  Internal error: Storage not deallocated. First 64 bytes of each buffer will be dumped.

**Explanation:** The storage header will contain the module and line number that allocated the storage. Use this information to determine who should have freed the storage. Note that when this error was detected, the storage was deallocated.

**0022**  Tried doing a locate on an Indexed list field (insert1) for more than one value – searches with only one value are allowed. A dump of the search structure follows if given a good pointer.

**Message Variables:**

*insert1*  Name of field.

**0023**  The method attempted to obtain the MSA but has a dependency on GMFHS being active and GMFHS is not active.

**0025**  Important message:

**Explanation:** GMFHS attempted to connect to a RODM that was already connected to another GMFHS.

**System Action:** The message is logged and the method terminates.

**System Programmer Response:** Ensure that the name of the RODM application as specified in the GMFHS initialization member (DUIGINIT) is correct. No more than one GMFHS application is allowed to connect to RODM.

**0026**  Important message:

**Explanation:** An attempt was made to connect a GMFHS application to a RODM that has an incompatible version of the GMFHS methods installed.

**System Action:** The message is logged and the method terminates.

**System Programmer Response:** Ensure that the name of the RODM application as specified in the GMFHS initialization member (DUIGINIT) is correct. The version of the GMFHS application must be the same as the version of the GMFHS methods installed in RODM.

**0101** malloc() failed

**Explanation:** Unable to allocate memory

**System Action:** This message is issued to the log and caused the abend.

**System Programmer Response:** There is a system error. Contact Tivoli Customer Support for assistance.

**0103**  RODM data is longer than View Manager allows. Truncation will occur. The RODM data is:

**Explanation:** The data specified in RODM for this field is longer than view manager allows. The RODM data is displayed to help you identify the problem.

**System Action:** The message is logged and processing continues.

**System Programmer Response:** Determine if this is a problem. Certain data can be truncated with no significant effect. On the other hand, resource names and other data might cause problems. Correct the RODM load statements.

**0106**  Unable to find the Object ID of SNA resource

**Explanation:** An SNA resource is specified on the request but GMFHS is unable to locate the resource in RODM.

**System Action:** The message is logged and processing continues.

**System Programmer Response:** If the resource does exist, determine the cause of the error from the RODM log and correct it. Incomplete or erroneous RODM definitions are probable causes.

**0107**  A variable length View Manager field does not have the length field set. The data cannot be read. The RODM data is:

**Explanation:** View manager is attempting to read a variable length field but has not set the maximum length it can read. The data cannot be read because storage overwrite might occur.

**System Action:** This message is issued to the log and processing of this request ends.

**System Programmer Response:** There is a system error. Contact Tivoli Customer Support for assistance.
Method Response Block Overflow
RODM Error

**Explanation:**
RODM reported that a response block was too small to satisfy a request. RODM did not report the proper size required.

**System Action:**
This message is issued to the log and the current request ends.

**System Programmer Response:**
There is a system error. Contact Tivoli Customer Support for assistance.

RODM data: VIEW NAME is longer than View Manager allows. The maximum length of VIEW NAME is 32. The VIEW NAME will be omitted from VIEW LIST. The RODM data is:

**Explanation:**
The view name in RODM for this field is longer than view manager allows. The RODM data is displayed to help you identify the problem.

**System Action:**
The message is logged and processing continues.

**System Programmer Response:**
Determine if this is a problem. Certain data can be truncated with no significant effect. On the other hand, resource names and other data can cause problems. Correct the RODM load statements.


**Explanation:**
An attempt to add an Object Deletion subscription to a resource failed.

**Message Variables:**
insert_1 RODM ObjectID.
insert_2 Graphic Data Server LU name.

**System Action:**
The message is logged and processing continues.

**System Programmer Response:**
Determine from the information in the RODM log whether an error has occurred. If so, either correct the error or contact Tivoli Customer Support for assistance.

A notification queue name is not available for view: insert_1 requested by Graphic Data Server: insert_2.

**Explanation:**
A notification queue was not provided to the view building method for use with topology subscriptions.

**Message Variables:**
insert_1 View name.
insert_2 Graphic Data Server LU name.

**System Action:**
Building of the view is terminated.

The error: insert_1 - insert_2 occurred while processing ClassID: insert_3 / ClassName: insert_4 for view: insert_5 requested by Graphic Data Server: insert_6.

**Explanation:**
This message displays the class information that caused a View Notification Granularity error.

**Message Variables:**
insert_1 Return code number.
insert_2 Return code description.
insert_3 ClassID.
insert_4 ClassName.

Unable to send output response to caller

**Explanation:**
An attempt to return the response block failed. Processing of this request is ended.

**System Action:**
The message is logged and processing of this request is ended.

**System Programmer Response:**
There is a system error. Contact Tivoli Customer Support for assistance.

During installation of view notification subscriptions for view: insert_1 requested by Graphic Data Server: insert_2, error insert_3 - insert_4, was detected during insert_5 processing.

**Explanation:**
Due to this error, a view building method is unable to install notification subscriptions.

**Message Variables:**
insert_1 View name.
insert_2 Graphic Data Server LU name.
insert_3 Return code number.
insert_4 Return code description.
insert_5 RODM object class.

**System Action:**
Building of the view is terminated.

**System Programmer Response:**
This is a system error. Contact Tivoli Customer Support for assistance.

Unrecognized View type in request block insert_1

**Explanation:**
View Notification Granularity initialization method DUIFVNGI does not recognize an input view_type.

**Message Variables:**
insert_1 View Type.

**System Action:**
GMFHS VIEWMGR is terminated.

**System Programmer Response:**
This is a system error. Contact Tivoli Customer Support for assistance.

The error: insert_1 - insert_2 occurred while processing ClassID: insert_3 / ClassName: insert_4 for view: insert_5 requested by Graphic Data Server: insert_6.

**Explanation:**
This message displays the class information that caused a View Notification Granularity error.

**Message Variables:**
insert_1 Return code number.
insert_2 Return code description.
insert_3 ClassID.
insert_4 ClassName.
insert_5 View name.
insert_6 Graphic Data Server LU name.

**System Action:** GMFHS VIEWMGR is terminated, and an error is returned to Graphic Data Server.

**System Programmer Response:** This is a system error. Contact Tivoli Customer Support for assistance.

---

**0133**
The error: **insert_1 - insert_2 occurred while processing** ClassID: **insert_3** / ClassName: **insert_4** / FieldID: **insert_5** / FieldName: **insert_6**, for view: **insert_7** requested by Graphic Data Server: **insert_8**.

**Explanation:** This message displays the class and field information that caused a View Notification Granularity error.

**Message Variables:**
- insert_1 Return code number.
- insert_2 Return code description.
- insert_3 ClassID.
- insert_4 ClassName.
- insert_5 FieldID.
- insert_6 FieldName.
- insert_7 View name.
- insert_8 Graphic Data Server LU name.

**System Action:** GMFHS VIEWMGR is terminated, and an error is returned to Graphic Data Server.

**System Programmer Response:** This is a system error. Contact Tivoli Customer Support for assistance.

---

**0135**
RODM return code **insert_1**, reason code **insert_2** was received while installing notification method DUIFVNGN on ClassID: **insert_3** / ClassName: **insert_4**, ObjectID: **insert_5** / ObjectName: **insert_6**, FieldID: **insert_7** FieldName: **insert_8** for view: **insert_9**.

**Explanation:** This message displays the RODM return and reason codes that were received while installing a notification method on an object.

**Message Variables:**
- insert_1 Return code
- insert_2 Reason code
- insert_3 ClassID
- insert_4 ClassName
- insert_5 ObjectID
- insert_6 ObjectName
- insert_7 FieldID
- insert_8 FieldName
- insert_9 View name.

**System Action:** View building is terminated, and an error is returned to Graphic Data Server.

**System Programmer Response:** Use the Data Model Reference to get an explanation for this return/reason code combination. Also check prior log entries associated with this class, field, or view. If unable to solve this problem, contact Tivoli Customer Support for assistance.

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**0137**
RODM return code **insert_1**, reason code **insert_2** was received while installing notification method DUIFVNGN on the MyObjectChildren of ClassID: **insert_3**.

**Explanation:** This message is issued by View Notification method DUIFVNGNI if it is unable to install a notification method.

**Message Variables:**
- insert_1 Return code
- insert_2 Reason code
- insert_3 ClassID

**System Action:** GMFHS VIEWMGR is terminated.

**System Programmer Response:** Use the Data Model Reference to get an explanation for this return/reason code combination. Also check prior log entries associated with this class or field. If unable to solve this problem, contact Tivoli Customer Support for assistance.
**0141 Field not found**

**Explanation:** A required RODM field cannot be found.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine which field is missing and take corrective action.

**0142 Query View Parent Class Error**

**Explanation:** There was an error while querying the View Parent Class.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0143 Query View Info Ref Class Error**

**Explanation:** There was an error while querying the View Info Ref Class.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0144 Query View Info Object Class Error**

**Explanation:** There was an error while querying the View Info Object Class.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0145 Query View Layout Parms Object Class Error**

**Explanation:** There was an error while querying the View Layout Parms Object Class.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0146 Query PS Global Parms Object Class Error**

**Explanation:** There was an error while querying the PS Global Parms Object Class.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0147 RODM MAPI Call Error, RC/RS:**

**Explanation:** A non-zero return or reason code was returned from the RODM method application program interface (MAPI) call.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error, based on the return code and reason code, and take corrective action.

**0148 Return/Reason code set error**

**Explanation:** The method was unable to set the return and reason code.

**0150 The view type insert_1 is not recognized.**

**Explanation:** View Notification granularity does not recognize the input view type.

**Message Variables:**

*insert_1* View type.
System Action: Building of the view is terminated.
System Programmer Response: This is a system error. Contact Tivoli Customer Support for assistance.

0153 Query Display Resource Type error
Explanation: There was an error while querying the Displayable Resource Type object.
System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.
System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0154 Annotation field on the view named insert_1 is too long and will be truncated
Explanation: The data specified in RODM for this field is longer than view manager allows. The RODM data is displayed to help you identify the problem.
Message Variables:
insert_1 View Name.
System Action: The message is logged and processing continues.
System Programmer Response: Determine if this is a problem. Certain data can be truncated with no significant effect. On the other hand, resource names and other data might cause problems. Correct the RODM load statements.

0156 Unsubscribe for Delete of objectID: insert_1 failed. Requesting Graphic Data Server is insert_2.
Explanation: An attempt to remove an Object Deletion subscription from a resource failed.
Message Variables:
insert_1 ObjectID.
insert_2 Graphic Data Server LU name.
System Action: This message is logged and processing continues.
System Programmer Response: Determine why unsubscribe failed from the data in the RODM log. Correct the problem or contact Tivoli Customer Support for assistance.

0157 Duplicate Layout Parm Objects
Explanation: There are two Layout Parm objects located for the same resource.
System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.
System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0158 RODM data: View Name is the same as another View Name with different case. This View Name will be omitted from the View List. The RODM data is: insert_1.
Explanation: The View Name in RODM for the MyName field of this view object is the same as a View Name for another view object of the same View Class, only different case. Although RODM allows the same name to be used with different case, VIEWMGR does not. The RODM data is displayed to help you identify the problem.
Message Variables:
insert_1 RODM data.
System Action: This message is logged and processing continues.
System Programmer Response: Ensure all MyNames of view object of the same class are unique regardless of case. Then correct the RODM load statements.

0159 During construction of view: insert_1, RODM return code insert_2, reason code insert_3, was received during query of View_Layout_Parameters object with ObjectID: insert_4.
Explanation: Query of View_Layout_Parameters object failed.
Message Variables:
insert_1 View Name.
insert_2 RODM return code.
insert_3 RODM reason code.
insert_4 ObjectID.
System Action: This message is logged and the view build is terminated.
System Programmer Response: Check the DetailLayoutParmListForSelectedResource attribute on the resource associated with this view. If no error is found, contact Tivoli Customer Support for assistance.

0160 Mismatch datatype: actual
Explanation: The data type expected from the RODM query does not match the actual data type received.
System Action: The message is logged and processing continues. Subsequent processing might determine that
the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

---

**0161**  
Mismatch datatype: expected

**Explanation:** The data type expected from the RODM query does not match the data type received.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

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**0162**  
Error obtaining View Table

**Explanation:** The RODM method is not able to obtain the View Table necessary for view building.

**System Action:** The message is logged and processing terminates.

**System Programmer Response:** If the problem is not corrected by subsequent retries of the view request, GMFHS must be recycled.

---

**0163**  
Error obtaining storage

**Explanation:** The RODM method encountered a storage failure while building a view or view update.

**System Action:** The message is logged and processing terminates.

**System Programmer Response:** If the problem is not corrected by subsequent retries of the view request, storage must be added or freed in the RODM address space.

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**0164**  
Error getting access to the Method System Area

**Explanation:** The RODM method could not get access to the Method System Area.

**System Action:** The message is logged and processing terminates.

**System Programmer Response:** If the problem is not corrected by subsequent retries of the request, GMFHS must be recycled.
0168 Rule insert_1 is not recognized by the DUIFVNOT notification method

Explanation: The rule used in the long-lived parameters of a notification subscription is not valid.

Message Variables:
insert_1 Rule number.

System Action: Method DUIFVNOT terminates.

System Programmer Response: Use the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide for a list of the valid rules used for view notification subscriptions.

0169 Unable to get ALET

Explanation: Internal error occurred while attempting to obtain cross memory storage.

System Action: A message is written to the log indicating the return and reason code values and the RODM method terminates.

0170 RODM data: ExceptionViewName is longer than 8 characters.
ExceptionViewName is an attribute for objects under the ExceptionViewName will be omitted from VIEW LIST. The ExceptionViewName is: insert_1

Explanation: The ExceptionViewName in RODM is longer than eight characters. The RODM data is displayed to help the user identify the problem.

Message Variables:
insert_1 ExceptionViewName value.

System Action: The message is logged and processing continues.

System Programmer Response: The user should correct the RODM load statements.

0171 New value provided to the change method is not of the appropriate data type for the insert_1 field of object insert_2. The type supplied is insert_3 and the expected type is insert_4.

Explanation: The change method expects a certain data type for the new value but the value provided is of a different type.

Message Variables:
insert_1 Field to be changed.
insert_2 Object to which field belongs.
insert_3 Incorrect data type.
insert_4 Expected data type.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Check to be sure that the method is installed on the correct field and class. Correct this if necessary.

0172 New value provided to the change method is not of the appropriate length for the insert_1 field of object insert_2. Length supplied is insert_3 and the expected length is insert_4.

Explanation: The change method expects a new data value of a specific length but the value provided has a different length.

Message Variables:
insert_1 Field to be changed.
insert_2 Object to which field belongs.
insert_3 Incorrect length.
insert_4 Expected length.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Check to be sure that the method is installed on the correct field and class. Correct this if necessary.

0173 The ExceptionViewList field cannot be located for the resource object for which the change is intended.

Explanation: The change method expects the field for which the change method has been triggered to exist.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Check the RODM log to ensure an internal error condition in RODM has not occurred. Correct this if necessary.

0174 The ResourceTraits field cannot be located for the resource object for which the change is intended.

Explanation: The change method expects the field for which the change method has been triggered to exist.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Check the RODM log to ensure an internal error condition in RODM has not occurred. Correct this if necessary.

0175 The change method is unable to locate the ObjectID for the resource for which the change is intended.

Explanation: The change method expects the ObjectID for which the method has been triggered to exist.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Check the RODM log to ensure an internal error condition in RODM has not occurred. Correct this if necessary.
to ensure an internal error condition in RODM has not occurred. Correct this if necessary.

**0176**  
RODM data: ExceptionViewName is longer than eight characters. The view name of the object for this invalid ExceptionViewName will be omitted from the VIEW LIST. The omitted view name from the VIEW LIST is: *insert_1*.

**Explanation:**  
The ExceptionViewName in RODM is longer than eight characters. The RODM data is displayed to help the user identify the problem.

**Message Variables:**  
*insert_1* Name of view that was omitted from the VIEW LIST.

**System Action:**  
This message is issued to the log and processing continues.

**System Programmer Response:**  
The user should correct the RODM load statements.

**0177**  
RODM data: Error querying ExceptionViewName field for exception view name:*insert_1*.

**Explanation:**  
While processing the list of exception views, the host could not query the ExceptionViewName field.

**Message Variables:**  
*insert_1* Name of view.

**System Action:**  
This message is issued to the log and processing of the graphical list of views is stopped.

**System Programmer Response:**  
Ensure the ExceptionViewName field for this view is defined correctly in RODM.

**0179**  
RODM data: Error locating ResourceTraits for view:*insert_1*.

**Explanation:**  
The ResourceTraits field in RODM could not be located with the LMAH_Locate routine.

**Message Variables:**  
*insert_1* Name of view.

**System Action:**  
The requested view can not be built. The message is logged and processing continues.

**System Programmer Response:**  
The user should verify any changes to the data model.

**0180**  
Invalid Self Defining EKG_CHAR_VAR

**Explanation:**  
The Self Defining EKG_CHAR_VAR field is not formatted properly.

**System Action:**  
The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:**  
If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action.

**0181**  
Unable to process all Self Defining entries

**Explanation:**  
The SelfDefining field is not formatted properly and cannot be processed.

**System Action:**  
The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:**  
If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action.

**0183**  
RODM data: Error locating ResourceTraits for view:*insert_1*.

**Explanation:**  
The ResourceTraits field in RODM could not be located with the LMAH_Locate routine.

**Message Variables:**  
*insert_1* Name of view.

**System Action:**  
The requested view can not be built. The message is logged and processing continues.

**System Programmer Response:**  
The user should verify any changes to the data model.

**0185**  
Invalid Self Defining field Type

**Explanation:**  
The SelfDefining field is not formatted properly and cannot be processed.

**System Action:**  
The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:**  
If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action.

**0186**  
Unrecognized RODM Data Type

**Explanation:**  
The RODM data type returned on the query cannot be recognized and cannot be processed.

**System Action:**  
The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:**  
If processing continues and the desired results are obtained, no
0189 Error retrieving Object Information

Explanation: There was an error while querying the required information for an object.

System Action: The message is logged and processing ends.

System Programmer Response: Use the RODM log to determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0190 Attempted to link a shadow object to a DRT object but resource name \textit{insert\_1} of the shadow object is invalid. The link operation is not performed. The resource name format for shadow objects is NETWORK.RESOURCE where NETWORK can be 0–8 characters and RESOURCE can be 1–8 characters. NETWORK and RESOURCE must adhere to the same character restrictions as VTAM network and resource names.

Explanation: The specified resource name is not of the proper format.

Message Variables:
\textit{insert\_1} Incorrect resource name of the shadow object.

System Action: The message is logged. The link is not performed.

System Programmer Response: The RODM definitions must be updated to properly specify the resource name.

0192 ExceptionViewFilter is invalid — RC=2.
RODM data: Error with ExceptionViewFilter: \textit{insert\_1}

Explanation: One or more UserStatus values in the ExceptionViewFilter were given an incorrect value of 3. Valid values are 0, 1 or 2.

Message Variables:
\textit{insert\_1} ExceptionViewFilter value.

System Action: The message is logged and processing for this view object terminates.

System Programmer Response: Look at the description of the ExceptionViewName field in the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide and determine which fields you specified incorrectly. Specifically, you have set one or more UserStatus values as 3, instead of 0, 1, or 2.

0193 ExceptionViewFilter is invalid — RC=3.
RODM data: Error with ExceptionViewFilter: \textit{insert\_1}

Explanation: A bit was set in the ExceptionViewFilter that should not have been. In addition, one or more UserStatus values in the ExceptionViewFilter were given an incorrect value of 3. Valid values are 0, 1, or 2.

Message Variables:
\textit{insert\_1} ExceptionViewFilter value.

System Action: The message is logged and processing for this view object terminates.

System Programmer Response: Look at the description of the ExceptionViewName field in the Tivoli NetView for z/OS Resource Object Data Manager and GMFHS Programmer’s Guide and determine which fields you specified incorrectly. Specifically, look for a bit that was set that is designated as a reserved bit. In addition, look for where you have set one or more UserStatus values as 3, instead of 0, 1, or 2.

0195 RODM data: Error locating ResourceTraits value: \textit{insert\_1}

Explanation: The ResourceTraits field in RODM could not be located with the LMAH\_Locate routine. The error occurred during build of an exception view, specifically while filtering UserStatus values.

Message Variables:
\textit{insert\_1} ResourceTraits value.

System Action: The message is logged and processing continues.

System Programmer Response: The user should verify any changes to the data model.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0196</td>
<td>RODM data: Error locating ResourceTraits value: insert_1</td>
</tr>
</tbody>
</table>
| Explanation: The ResourceTraits field in RODM could not be located with the LMAH_Locate routine. The error occurred during build of an exception view, specifically while filtering UserStatus values.

<table>
<thead>
<tr>
<th>insert_1</th>
<th>ResourceTraits value.</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Action: The message is logged and processing continues.</td>
<td></td>
</tr>
<tr>
<td>System Programmer Response: The user should verify any changes to the data model.</td>
<td></td>
</tr>
</tbody>
</table>

| 0197   | Required RootNode not specified for view: viewname                         |
| Explanation: A required RootNode attribute is not specified for this view. |
| System Action: This message is issued to the log and construction of the view ends. |
| System Programmer Response: The user should correct the RODM load statements. |

| 0199   | Object name insert_1 under Class name insert_2 did not have a DisplayResourceType or a ViewInfoObject. |
| Explanation: The object will be deleted from the view. View processing will continue. |
| insert_1 | Name of object. |
| insert_2 | Name of class. |
| System Action: The message is logged and processing continues. |

| 0200   | Alpha View Header is missing.                                             |
| Explanation: The Alpha View Header was not found. |

| 0202   | Object name insert_1 under Class name insert_2 did not have a ViewInfoObject. |
| Explanation: The object will be deleted from the view. View processing will continue. |
| insert_1 | Name of object. |
| insert_2 | Name of class. |
| System Action: The message is logged and processing continues. |

| 0204   | RODM data: ExceptionViewName is not unique. ExceptionViewName is an attribute for objects under the Exception_View_Class. The view name of the object for this duplicate ExceptionViewName will be omitted from VIEW LIST. The ExceptionViewName is: insert_1. |
| Explanation: The ExceptionViewName in RODM is not unique. The RODM data is displayed to help the user identify the problem. |
| insert_1 | ExceptionViewName value. |
| System Action: The message is logged and processing continues. |
| System Programmer Response: The user should correct the RODM load statements. |

| 0205   | RODM data: ExceptionViewName is not unique. ExceptionViewName is an attribute for objects under the Exception_View_Class. The view name of the object for this duplicate ExceptionViewName will be omitted from VIEW LIST. The ExceptionViewName is: insert_1. |
| Explanation: The ExceptionViewName in RODM is not unique. The RODM data is displayed to help the user identify the problem. |

| insert_1 | Name of view. |
| System Action: The message is logged and processing continues. |
| System Programmer Response: The user should correct the RODM load statements. |

| 0206   | New value provided to the change method is not of the appropriate data type for the insert_1 field of class insert_2. The type supplied is insert_3 and the expected type is insert_4. |
| Explanation: The change method expects one data type for the new value but the value provided has a different type. |
| insert_1 | Field name. |
| insert_2 | Class name. |
| insert_3 | Incorrect data type. |
| insert_4 | Expected data type. |
| System Action: This message is issued to the log and the method is terminated. |
0208 New value provided to the change method is invalid for the insert_1 field of object insert_2. The value supplied is insert_3 and the length of the value is insert_4. The value must be changed to be less than or equal to 8 characters. The change method is terminated.

Explanation: The change method expects the value to be less than or equal to 8 characters.

Message Variables:
- insert_1 Field to be changed.
- insert_2 Object to which field belongs.
- insert_3 Incorrect data value.
- insert_4 Expected data length.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Change the value to be less than or equal to 8 characters.

0211 New value provided to the change method is invalid for the insert_1 field of class insert_2. The value supplied is insert_3 and the length is insert_4. The value must be changed to be less than or equal to 8 characters.

Explanation: The change method expects the value to be less than or equal to 8 characters.

Message Variables:
- insert_1 Field name.
- insert_2 Class name.
- insert_3 Incorrect data value.
- insert_4 Incorrect data length.

System Action: This message is issued to the log and the method is terminated.

System Programmer Response: Change the value to be less than or equal to 8 characters.

0217 Error encountered querying field(s) in an attempt to send an exception view update. Update will be ignored — see previous message for details.

Explanation: Could not process an exception view update due to errors in RODM. See previous message for details and correct the problem.

0219 Could not relocate Object Info structure

Explanation: A VCMH_OBJ_INFOP pointer cannot be relocated.

System Action: This message is issued to the log and construction of the view ends.

System Programmer Response: There is a system error. Contact Tivoli Customer Support for assistance.

0233 Could not relocate Object Info structure

Explanation: A VCMH_OBJ_INFOP pointer cannot be relocated.

System Action: This message is issued to the log and construction of the view ends.

System Programmer Response: There is a system error. Contact Tivoli Customer Support for assistance.

0235 Error encountered while processing view connectivity

Explanation: An error forced the end of the processing of the view connectivity.

System Action: The construction of the view ends.

System Programmer Response: An error was previously encountered during processing of view connectivity. Examine the RODM log for the specific error.

0236 Reset to default LinkCrossOptionValue View Name: insert_1

Explanation: The specified LinkCrossOptionValue is out of range. A default value is used.

Message Variables:
- insert_1 View Name.

System Action: The message is logged, the default is set, and processing continues.

System Programmer Response: Set a valid LinkCrossOptionValue value.

0237 Reset to default BinPackingFlag View Name: insert_1

Explanation: The specified BinPackingFlag is out of range. A default value is used.

Message Variables:
- insert_1 View Name.

System Action: The message is logged, the default is set, and processing continues.

System Programmer Response: Set a valid BinPackingFlag value.

0238 Reset to default LayoutOrientation View Name: insert_1

Explanation: The specified LayoutOrientation is out of range. A default value is used.

Message Variables:
- insert_1 View Name.

System Action: The message is logged, the default is set, and processing continues.

System Programmer Response: Set a valid LayoutOrientation value.
System Programmer Response: Set a valid LayoutOrientation value.

0239 Reset to default DefaultRowSpacing
View Name: insert_1
Explanation: The specified DefaultRowSpacing is out of range. A default value is used.
Message Variables: insert_1 View Name.
System Action: The message is logged, the default is set, and processing continues.
System Programmer Response: Set a valid DefaultRowSpacing value.

0241 Reset to default LayoutType View Name: insert_1
Explanation: The specified LayoutType is out of range. A default value is used.
Message Variables: insert_1 View Name.
System Action: The message is logged, the default is set, and processing continues.
System Programmer Response: Set a valid LayoutType value.

0243 Reset to default SymbolRadiusValue
View Name: insert_1
Explanation: The specified SymbolRadiusValue is out of range. A default value is used.
Message Variables: insert_1 View Name.
System Action: The message is logged, the default is set, and processing continues.
System Programmer Response: Set a valid SymbolRadiusValue value.

0245 Reset to default EllipseAspectRatioHeight View Name: insert_1
Explanation: The specified EllipseAspectRatioHeight is out of range. A default is used.
Message Variables: insert_1 View Name.
System Action: The message is logged, the default is set, and processing continues.
System Programmer Response: Set a valid EllipseAspectRatioHeight.

0246 Reset to default EllipseAspectRatioWidth View Name: insert_1
Explanation: The specified EllipseAspectRatioWidth is out of range. A default value is used.
Message Variables: insert_1 View Name.
System Action: The message is logged, the default is set, and processing continues.
System Programmer Response: Set a valid EllipseAspectRatioWidth.

0247 Invalid LayoutSequence specified View Name: insert_1
Explanation: The specified LayoutSequence is out of range.
Message Variables: insert_1 View Name.
System Action: The message is logged, and the current request ends.
System Programmer Response: Set a valid LayoutSequence value.

0248 Invalid HierarchicalPriority View Name: insert_1
Explanation: The specified HierarchicalPriority is out of range.
Message Variables: insert_1 Field Name
insert_2 Object to which field belongs.
System Action: This message is issued to the log and processing continues.
System Programmer Response: Set a valid HierarchicalPriority value.
Message Variables: insert_1 View Name.

0255 The insert_1 field on object insert2 is incorrect. See the RODM and GMFHS Programming Guide for a description of the field and its expected content.
Explanation: The method has encountered an incorrect value in a field. Another message should follow indicating if the method can continue.
Message Variables: insert_1 Field Name
insert_2 Object to which field belongs.
System Action: This message is issued to the log and processing continues.
System Programmer Response: Determine the cause...
of the incorrect field value, and correct if necessary.

**0263 Unable to resolve specification of LINK as Root-Node**

**Explanation:** A LINK is specified as the Root-Node and there is not a NULL endpoint on the LINK.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, specify the LINK with at least one NULL endpoint or specify a NODE as the Root-Node.

**0264 Redefine View with node object as Root-Node**

**Explanation:** A LINK is specified as the Root-Node and there is not a NULL endpoint on the LINK.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, specify the LINK with at least one NULL endpoint or specify a NODE as the Root-Node.

**0265 NULL pointer to Object Info block**

**Explanation:** A NULL pointer is passed as a parameter to a function that requires an Object Info block.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, a RODM definition error is a probable cause.

**0266 Error retrieving Object Link List**

**Explanation:** There was an error while retrieving an Object Link List.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0267 Failed to locate NULL Object**

**Explanation:** The NULL Object cannot be located. A NULL Object is required for view processing.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

**0270 Maximum number of nodes exceeded**

**Explanation:** The Node control blocks have all been used.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** There is a system error. Contact Tivoli Customer Support for assistance.

**0271 Maximum number of links exceeded**

**Explanation:** The Link control blocks have all been used.

**System Action:** The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

**System Programmer Response:** There is a system error. Contact Tivoli Customer Support for assistance.

**0275 Required attr, First|Second node not set:: View Name: insert_1**

**Explanation:** The required First and Second Node are not set.

**Message Variables:**

- **insert_1** View Name.

**System Action:** The message is logged and processing of this request ends.

**System Programmer Response:** Set the proper First and Second Node attributes.
0276  Required attr, Bus node not set: View Name: insert_1

Explanation: The required Bus Node is not set.

Message Variables: insert_1  View Name.

System Action: The message is logged and processing of this request ends.

System Programmer Response: Set the proper Bus Node attribute.

0277  Query Real Object error

Explanation: There was an error while querying the Real Object.

System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0278  Query Aggregate Object error

Explanation: There was an error while querying the Aggregate Object.

System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0279  Query Monitorable Object error

Explanation: There was an error while querying the Monitorable Object.

System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0280  Query Displayable Object error

Explanation: There was an error while querying the Displayable Object.

System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0288  Query DisplayResourceType children error

Explanation: There was an error while querying the children of the DisplayResourceType class.

System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0293  Failed to allocate response buffer

Explanation: Unable to allocate memory for the response block.

System Action: This message is issued to the log and processing ends.

System Programmer Response: There is a system error. Contact Tivoli Customer Support for assistance.

0295  Failed to get response block to send response

Explanation: Unable to allocate memory for the response block.

System Action: This message is issued to the log and processing ends.

System Programmer Response: There is a system error. Contact Tivoli Customer Support for assistance.

0298  PS Global Parms retrieval error

Explanation: There was an error while retrieving the PS Global Parms class.

System Action: The message is logged and processing ends.

System Programmer Response: Determine the cause
of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0300  Failed to find Fast Path View object:
      Object Name:insert_1

Explanation: The specified resource that represents the root object for this view cannot be found.

Message Variables:
insert_1 Object Name.

System Action: The message is logged and construction of this view ends.

System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action.

0301  Failed to find Network View object:
      View Name: insert_1

Explanation: The specified object that represents this view cannot be found.

Message Variables:
insert_1 View Name.

System Action: The message is logged and construction of this view ends.

System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action.

0304  No Aggregate Children for this resource

Explanation: The specified resource does not have any Aggregate Children. The view is not created.

System Action: The message is logged and construction of this view ends.

System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action. Also, you might have erroneous or incomplete RODM definitions.

0305  Failed to find Fast Path View class

Explanation: There was an error while retrieving the Fast Path View class.

System Action: The message is logged and processing ends.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0306  Failed to retrieve ViewInfoList

Explanation: There was an error while retrieving the View Info List.

System Action: The message is logged and processing ends.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0307  Failed to retrieve ViewInfoObject for view name insert1

Explanation: A specific View Info Object cannot be found.

Message Variables:
insert_1 Name of view.

System Action: The message is logged and processing ends.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0309  Failed to find View Layout Parm

Explanation: A specific View Layout Parm Object cannot be found.

System Action: The message is logged and processing ends.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0310  Failed to retrieve ContainsObjects field

Explanation: The ContainsObjects field is empty or it does not exist. The ContainsObjects field is required to build this view.

System Action: The message is logged and construction of the view ends.

System Programmer Response: If the view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action. Also, you might have incomplete or erroneous RODM definitions.

0311  Failed to build View Info Object blocks

Explanation: There was an error while obtaining storage for the View Info Object blocks.

System Action: The message is logged and processing ends.

System Programmer Response: There is a system error. Contact Tivoli Customer Support for assistance.
0312 Failed to find Display Resource Type:
View Name: insert_1 Object Name: insert_2

Explanation: The Display Resource Type object cannot be found.

Message Variables:
insert_1 View name.
insert_2 Object name.

System Action: The message is logged and processing ends.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0313 The selected object is not allowed as a root object in this view type.

Explanation: The RootObjectAllowed field in RODM is set to X'00' for the selected object.

System Action: Processing terminates for this view. Other views may be built.

System Programmer Response: If normal, ignore. Otherwise, change the value of RootObjectAllowed in RODM for the selected object.

0316 View insert_1 cannot be displayed due to requiring too many Null nodes or links. The view is too large and complex.

Explanation: There is too much in the view to be able to effectively lay out and display it in the available space and time.

Message Variables:
insert_1 View Name.

System Action: The attempt to display the view is halted, and this message is logged.

User Response: Record the view that was requested and contact the system programmer.

System Programmer Response: Check the RODM log for related messages and reduce the resources in the view.

0317 View insert_1 truncated due to ObjectSetCriteriaCount.

Explanation: The maximum number of objects allowed for this view has been reached. Objects in excess of this count are not included in this view.

Message Variables:
insert_1 View Name.

System Action: The message is logged and processing continues.

System Programmer Response: If this truncation is undesirable, set the ObjectSetCriteriaCount to a higher value.

0318 Unable to retrieve Unique LayoutParmsObject

Explanation: There are two or more Layout Parm Objects for the resource. Default layout parms are used.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Determine why there are multiple layout parms for the resource. Erroneous RODM definitions are a probable cause.

0319 View Definition Changing - Request Rejected

Explanation: Your request to build the view was rejected. GMFHS is unable to build the view because the view definition is changing. The processing of this request ends.

System Action: The message is logged and processing of this request ends.

System Programmer Response: Determine the cause of the changing view definitions. Correct the problem or wait until the changes are complete and retry the request.

0320 Lock of View Objects failed - Request Rejected

Explanation: GMFHS was unable to lock the objects required for this view. The processing of this request ends.

System Action: The message is logged and processing of this request ends.

System Programmer Response: Use the RODM log to determine the cause of the lock failure. Correct the problem or wait until the other processes that have the locks complete processing and retry the request.

0327 Failed to retrieve view data

Explanation: Required View Class fields cannot be retrieved for this view.

System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.

System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.
0327 Failed to retrieve view data
Explanation: Required View Class fields cannot be retrieved for this view.
System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.
System Programmer Response: If processing continues and the desired results are obtained, no action is required. Otherwise, determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0328 There are no Network Views defined
Explanation: The user has not defined any network views to RODM.
System Action: This message is issued to the log and processing continues.

0333 Invalid resource name
Explanation: The specified resource name is not of the proper format.
System Action: The message is logged and processing continues. Subsequent processing might determine that the current request cannot be satisfied. If so, the current request ends and another message issued.
System Programmer Response: Update the RODM definitions to properly specify the resource name.

0334 No SNA resources were found
Explanation: You have not defined SNA resources to RODM.
System Action: This message is issued to the log and processing continues.

0337 Root Object for this View not found
Explanation: The specified object that represents the root object for this view cannot be found.
System Action: The message is logged and construction of this view ends.
System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action.

0343 Failed to find Configuration View class
Explanation: There was an error while retrieving the Configuration View class.
System Action: The message is logged and processing ends.
System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0351 This view has no objects because no relationships were specified.
Explanation: The root object for this view did not have any relationship fields specified. Therefore, no objects can be found for the view.
System Action: This message is issued to the log and processing continues. It is reported that this view was not found.
System Programmer Response: Determine if there is an error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0362 Unable to locate specified root resource
Explanation: The specified resource that represents the root object for this view cannot be found.
System Action: The message is logged and construction of this view ends.
System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action.

0380 Get Name Map Response error
Explanation: There was an error attempting to send the response for the Get Name Map request.
System Action: The message is logged and processing for this request ends.
System Programmer Response: Use the RODM log to determine the cause of the error.

0383 Failed to find MDR view class
Explanation: There was an error while retrieving the Configuration View class.
System Action: The message is logged and processing ends.
System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.
0385 More Detail View for this resource was not found

Explanation: A More Detail View is not defined for this resource.

System Action: The message is logged and construction of this view ends.

System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action. Also, incomplete or erroneous RODM definitions are probable causes.

0389 Failed to find Peer View object

Explanation: The view object that represents this view cannot be found.

System Action: The message is logged and construction of this view ends.

System Programmer Response: If this view does not exist, no action is required. If the view does exist, examine the RODM log for the cause of the error and take the appropriate corrective action.

0391 Request type not recognized

Explanation: A View Request Type was specified that was out of range. Processing of this request ends.

System Action: The message is logged and processing of this request ends.

System Programmer Response: There is a system error. Contact Tivoli Customer Support for assistance.

0393 Unable to query Configuration_Peer_View_Class

Explanation: There was an error while retrieving the Configuration Peer View class.

System Action: The message is logged and processing continues.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0394 Unable to query Network_View_Class

Explanation: There was an error while retrieving the Network View class.

System Action: The message is logged and processing continues.

System Programmer Response: Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are probable causes.

0395 Unable to query field insert_1 of the Configuration_Logical_Connectivity_View class object. The query failed with return code insert_2 and reason code insert_3

Explanation: An error occurred while retrieving the value of the field on the Configuration_Logical_Connectivity_View class object.

Message Variables:
insert_1 Field name.
insert_2 Return code.
insert_3 Reason code.

System Action: The message is logged and the processing of the view request ends.

System Programmer Response: Examine the RODM log for both RODM- and GMFHS-generated error messages. Determine the cause of the error and take corrective action. Issue the view request again.

0396 Unable to query field insert_1 of the Configuration_Physical_Connectivity_View class object. The query failed with return code insert_2 and reason code insert_3

Explanation: An error occurred while retrieving the value of the field on the Configuration_Physical_Connectivity_View class object.

Message Variables:
insert_1 Field name.
insert_2 Return code.
insert_3 Reason code.

System Action: The message is logged and the processing of the view request ends.

System Programmer Response: Examine the RODM log for both RODM- and GMFHS-generated error messages. Determine the cause of the error and take corrective action. Issue the view request again.

0397 This resource object insert_1 has not defined a related Display Resource Type object.

Explanation: An error occurred while retrieving the value of the field on the Configuration_Physical_Connectivity_View class object.

Message Variables:
insert_1 Object name.

System Action: The message is logged and the processing of the view request ends.

System Programmer Response: Examine the RODM log for both RODM- and GMFHS-generated error messages. Determine the Display Resource Type object related to this resource object. Take corrective action and issue the view request again.
0398 Unable to query Configuration_Backbone_View_Class

**Explanation:** There was an error while retrieving the Configuration Backbone View class.

**System Action:** The message is logged and processing continues.

**System Programmer Response:** Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are a probable cause.

---

0403 SNA resource name length error. View Name: insert_1 Object Name: insert_2

**Explanation:** The SNA resource name exceeds the maximum allowed length or the name is incomplete.

**Message Variables:**
- insert_1 View name.
- insert_2 Object name.

**System Action:** The message is logged and the construction of the view ends.

**System Programmer Response:** The resource identified by Object Name is an SNA resource that must have its name adjusted to conform to the SNA name format.

---

0446 Unable to query MDR_Logical_View_Class

**Explanation:** There was an error while retrieving the More Detail Logical View Class.

**System Action:** The message is logged and processing continues.

**System Programmer Response:** Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are a probable cause.

---

0447 Unable to query MDR_Physical_View_Class

**Explanation:** There was an error while retrieving the More Detail Logical View Class.

**System Action:** The message is logged and processing continues.

**System Programmer Response:** Determine the cause of the error and take corrective action. Incomplete or erroneous RODM definitions are a probable cause.

---

0449 A required field on a RODM object was not present.

**Explanation:** A query failed against a field that should have been present.

**System Action:** This message is issued to the log and the method ends.

**System Programmer Response:** Determine why query failed from data in the RODM log.

---

0449 A required field on a RODM object was not present.

**Explanation:** A query failed against a field that should have been present.

**System Action:** This message is issued to the log and the method ends.

**System Programmer Response:** Determine why query failed from data in the RODM log.

---

0502 New insert_1 field value of insert_2 provided to change method is not valid for this field for object insert_3.

**Explanation:** The change method cannot change the field’s value because the new value provided to the change method is not valid for this field in an object of this class.

**Message Variables:**
- insert_1 Field to be changed.
- insert_2 New value.
- insert_3 Object name.

**System Action:** This message is issued to the log and the method ends.

**System Programmer Response:** Correct the field value and retry.

---

0503 The insert_1 value of object insert_2 is incorrect (insert_3). A default value of insert_4 is assumed for it.

**Explanation:** The method encountered an incorrect value in a field and substituted a default value for it.

**Message Variables:**
- insert_1 Field to be changed.
- insert_2 Object name.
- insert_3 Incorrect value.
- insert_4 Default value.

**System Action:** This message is issued to the log and processing continues.

**System Programmer Response:** Correct the field’s
value so that this log entry is no longer issued.

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0504</td>
<td>Method has been triggered at the object level which is not allowed. This method must be triggered at the <code>insert_1</code> class level.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The method can only be triggered at the indicated class level but it was triggered for an object of some class.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong> <code>insert_1</code> Correct class level.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The method ends.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Verify that the method is properly installed and is being triggered correctly.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>0505</td>
<td>New value provided to the change method is not of the appropriate data type for the <code>insert_1</code> field of the <code>insert_2</code> class. The type supplied is <code>insert_3</code> and the expected type is <code>insert_4</code>.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The method has received a new value for the field and class indicated but this value does not have a correct data type.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong> <code>insert_1</code> Field to be changed. <code>insert_2</code> Class to which field belongs. <code>insert_3</code> Data type supplied. <code>insert_4</code> Expected data type.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The method ends.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Verify that the method is installed on the correct field and class and that the field is defined as having the expected data type.</td>
</tr>
</tbody>
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<tbody>
<tr>
<td>0506</td>
<td>Method has been triggered for the <code>insert_1</code> field of object <code>insert_2</code> instead of the <code>insert_3</code> field as required.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The method has been associated with an object field other than that for which it is intended to be associated.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong> <code>insert_1</code> Field for which method triggered. <code>insert_2</code> Object to which field belongs to. <code>insert_3</code> Field intended for the method.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> This message is issued to the log and the method is ended.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Remove the association of this method with the first field identified in the message.</td>
</tr>
</tbody>
</table>

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<tr>
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<tbody>
<tr>
<td>0507</td>
<td><code>insert_1</code> method has been invoked as other than a named method.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The indicated method should be invoked as a named RODM method, but was invoked as a different type of method.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong> <code>insert_1</code> Method name.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> This message is issued to the log and the method is ended.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> You need to properly install the method and trigger it as a named method only. If you install the method as a different method type, you should remove this definition of the method.</td>
</tr>
</tbody>
</table>

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</thead>
<tbody>
<tr>
<td>0508</td>
<td>Method has been triggered at the <code>insert_1</code> class level which is not allowed. This method must be triggered at the instance level.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The method is intended to be triggered for objects but it was triggered for an object class.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong> <code>insert_1</code> Method name.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> This message is issued to the log and the method is ended.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> Ensure that all requests or actions that cause this method to be triggered are done for an object.</td>
</tr>
</tbody>
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</thead>
<tbody>
<tr>
<td>0509</td>
<td>Short lived input parameters are missing or invalid for the invocation of this method for <code>insert_1</code>. Parameter pointer = <code>insert_2</code>. If the pointer is not zero, a dump of the parameters will follow.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> A null, short-lived parameter pointer has been passed to the method, or the parameters that are pointed to contain incorrect data.</td>
</tr>
<tr>
<td></td>
<td><strong>Message Variables:</strong> <code>insert_1</code> object for which method invoked. <code>insert_2</code> Parameter pointer.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> This message is issued to the log and the method is ended.</td>
</tr>
<tr>
<td></td>
<td><strong>System Programmer Response:</strong> If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.</td>
</tr>
</tbody>
</table>
0510 Update of the DisplayStatus value of insert_1 failed after the SourceStatusUpdateTime value was updated.

Explanation: The SourceStatusUpdateTime field of the indicated object has been updated with the time provided in the method’s short-lived parameters, but the subsequent attempt to update the object’s DisplayStatus field value failed.

Message Variables:
insert_1 Object for which DisplayStatus updated.

System Action: This message is issued to the log and the method is ended.

System Programmer Response: To determine why the update of the DisplayStatus field value failed, check the RODM log entries prior to the one containing this message. Correct the condition causing the error and retry the request if necessary.

0511 Function requires a non-null pointer to an Object ID when called from an object independent method but none was specified.

Explanation: The caller of this function did not provide an object identifier and this identifier is required.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Contact Tivoli Customer Support for assistance. This message indicates a program logic error.

0512 Apparent notification method failure after an update of the insert_1 field of insert_2. Reason code insert_3 (insert_4).

Explanation: The field value identified in the message was changed successfully, but the reason code from the method application program interface (MAPI) field change request was in the range which might indicate that a notification method installed on the field has failed.

Message Variables:
insert_1 Field name.
insert_2 Object name.
insert_3 RODM return code.
insert_4 RODM reason code.

System Action: Processing related to the field change continues.

System Programmer Response: Check the RODM log entries preceding the one containing this message to determine what method set the reason code. Correct the condition indicated by the reason code.

0513 Unable to query the insert_1 field of object insert_2.

Explanation: The object independent method cannot successfully query the specified field of the object identified in the message.

Message Variables:
insert_1 Field name.
insert_2 Object name.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Check the RODM log entries preceding the one containing this message for one indicating why the query failed. If necessary, correct the condition causing this failure.

0514 Unable to execute a Query Object Name RODM MAPI call for object insert_1. Return code insert_2, Reason code insert_3.

Explanation: The object-specific method cannot successfully query the object name of the object identified in the message.

Message Variables:
insert_1 Object name.
insert_2 RODM return code.
insert_3 RODM reason code.

System Action: This message is issued to the log and processing continues.

System Programmer Response: If necessary, correct the condition causing this failure. RODM return and reason codes in the message identify the reason the query failed.

0515 Cannot convert insert_1 to a subfield name.

Explanation: The number identified in the message was provided to a function that, when provided with a valid subfield identifier, provides a text string containing the name for that subfield type. The number, however, is not a valid subfield identifier.

Message Variables:
insert_1 Object ID.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Contact Tivoli Customer Support for assistance. This message reports a condition caused by a program logic error.
0516 Unable to execute a Query Field Name RODM MAPI call for field ID insert_1. Return code insert_2, Reason code insert_3

Explanation: The object-specific method can not successfully query for the name of the field whose identifier is provided in the message.

Message Variables:
- Insert_1: Field name.
- Insert_2: RODM return code.
- Insert_3: RODM reason code.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Check the RODM log entries preceding this message for one indicating why the query failed. If necessary, correct the condition causing this failure.

0517 Unable to execute a Query Field Name RODM MAPI call for field ID insert_1 and object ID insert_2. Return code insert_3, Reason code insert_4.

Explanation: The object-independent method cannot successfully query for the name of the field whose identifier is provided in the message.

Message Variables:
- Insert_1: Field name.
- Insert_2: Object name.
- Insert_3: RODM return code.
- Insert_4: RODM reason code.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Check the RODM log entries preceding this message for one indicating why the query failed. If necessary, correct the condition causing this failure.

0519 Unable to execute a Query Function Block Contents RODM MAPI call. Return code insert_1, Reason code insert_2.

Explanation: The ‘Query Function Block Contents’ method application program interface (MAPI) function did not successfully complete.

Message Variables:
- Insert_1: RODM return code.
- Insert_2: RODM reason code.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Correct the condition described by the RODM method application program interface (MAPI) return and reason codes provided in the message.

0520 Lock objects request failed due to function block memory allocation failure. Requested insert_1 bytes.

Explanation: A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
- Insert_1: Number of bytes requested.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0521 Lock objects request failed. Return code insert_1, reason code insert_2. List of objects with associated lock reason codes follows.

Explanation: A method has requested that explicit object locks be obtained but RODM has rejected the request.

Message Variables:
- Insert_1: RODM return code.
- Insert_2: RODM reason code.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Correct the condition associated with the RODM method application program interface (MAPI) return and reason codes provided in the message. Also see the subsequent log entries that provides the lock request reason code for each object in the request.
0522  lock return code insert_2.

Explanation:  This message follows messages 0521 and provides the name of an object and the lock reason code associated with the attempt to lock the specific object. There will be as many of this message as there are objects specified in the failing lock request.

Message Variables:
insert_1 Object name.
insert_2 Lock return code.

System Action:  This message is issued to the log and the method ends.

System Programmer Response:  See the response for message 0521.

0523  Unlock objects request failed. Return code insert_1, reason code insert_2.

Explanation:  A method requested that all held object locks be released and RODM rejected the request.

Message Variables:
insert_1 RODM return code.
insert_2 RODM reason code.

System Action:  This message is issued to the log and the method ends.

System Programmer Response:  Correct the condition associated with the RODM method application program interface (MAPI) return and reason codes provided in the message.

0524  Error encountered attempting to set the return and reason codes to insert_1 and insert_2. Return code from attempt was insert_3; reason code was insert_4.

Explanation:  A method has made a method application program interface (MAPI) request to set return and reason codes. This request has been rejected by RODM.

Message Variables:
insert_1 Attempted RODM return code.
insert_2 Attempted RODM reason code.
insert_3 RODM return code.
insert_4 RODM reason code.

System Action:  This message is issued to the log and an attempt is made to set the method’s return code to EKG_RC_ERROR (8) and its reason code to LMAH_RS_CANNOT_SET_CODES (45074).

System Programmer Response:  Correct the condition associated with the RODM method application program interface (MAPI) return and reason codes provided in the message.

0525  Output to log request failed due to text buffer memory allocation failure. Requested insert_1 bytes.

Explanation:  A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
insert_1 Number of bytes requested.

System Action:  This message is issued to the log and processing continues. The log entry is not written.

System Programmer Response:  Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0527  Failure to allocate insert_1 bytes of memory updating the aggregation counters on insert_2.

Explanation:  A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
insert_1 Number of bytes requested.
insert_2 Object name.

System Action:  This message is issued to the log and the method ends.

System Programmer Response:  Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0528  Incorrect parameter type flag encountered in ‘insert_1’ at position insert_2.

Explanation:  A request was made to create the structure that contains all the information required to query or change a RODM object field value. The request contained an incorrect or misplaced parameter type flag.

Message Variables:
insert_1 Parameter string.
insert_2 Position.

System Action:  This message is issued to the log. Processing continues but a subsequent query or change request might fail.

System Programmer Response:  Contact Tivoli Customer Support. This condition is caused by a program logic error.
0529 Link request between 'insert_1' and 'insert_2' failed. Return code insert_3, reason code insert_4.

Explanation: A request was made to link the indicated objects and fields. The request was rejected for the reason indicated by the RODM method application program interface (MAPI) return and reason codes in the message.

Message Variables:
- insert_1 Object 1 name.
- insert_2 Object 2 name.
- insert_3 RODM return code.
- insert_4 RODM reason code.

System Action: The method calling the link function might end depending upon the reason code and other circumstances. If the method does end, there will be subsequent log entries indicating why.

System Programmer Response: If the error caused the method to fail, see the subsequent RODM log entry from the method and follow the instructions indicated by that message.

0530 Unlink request between 'insert_1' and 'insert_2' failed. Return code insert_3, reason code insert_4.

Explanation: A request was made to unlink the indicated objects and fields. The request was rejected for the reason indicated by the RODM method application program interface (MAPI) return and reason codes in the message.

Message Variables:
- insert_1 Object 1 name.
- insert_2 Object 2 name.
- insert_3 RODM return code.
- insert_4 RODM reason code.

System Action: The method calling the unlink function might end depending upon the reason code and other circumstances. If the method does end, there will be subsequent log entries indicating why.

System Programmer Response: If the error caused the method to fail, see the subsequent RODM log entry from the method and follow the instructions indicated by that message.

0531 Field query failed for field insert_1 of class insert_2, object insert_3. Return code insert_4, reason code insert_5.

Explanation: A method application program interface (MAPI) request failed on a 'query a field' transaction.

Message Variables:
- insert_1 Field name.
- insert_2 Class name.
- insert_3 Object name.
- insert_4 RODM Return Code.
- insert_5 RODM Reason Code.

System Action: Processing continues, but most methods end when they observe this condition.

System Programmer Response: Correct the condition associated with the RODM method application program interface (MAPI) return and reason codes provided in the message.

0532 EKGMAPI function insert_1 got reason code insert_2.

Explanation: A method application program interface (MAPI) request failed with the return and reason codes indicated.

Message Variables:
- insert_1 RODM Return Code.
- insert_2 RODM Reason Code.

System Action: The method ends.

System Programmer Response: Check the RODM documentation for the meaning of the return and reason codes indicated. Take the corrective action indicated there.

0534 Request to schedule object-independent method insert_1 for asynchronous execution failed. Return code insert_2, reason code insert_3.

Explanation: This message provides the method API return and reason codes from a failed request to trigger an object-independent method for asynchronous execution.

Message Variables:
- insert_1 Method name.
- insert_2 RODM return code.
- insert_3 RODM reason code.

System Action: Subsequent log messages indicate the impact of this failure.

System Programmer Response: Check the RODM documentation for the meaning of the return and reason codes indicated. Take the corrective action as indicated.

0535 Query unsuccessful due to memory allocation failure -- size = insert_1 bytes.

Explanation: A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
- insert_1 Number of bytes requested.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be
necessary to change the RODM customization
parameters to provide a larger storage area for this
type of storage.

0536  Required field insert_1 (subfield insert_2)
not found for query. Class insert_3,
object insert_4.

Explanation: A ‘query a field’ or a ‘query multiple
subfield’ method API (MAPI) request did not succeed
because the requested field does not exist on the object.

Message Variables:
insert_1  Field name.
insert_2  Subfield name.
insert_3  Class name.
insert_4  Object name.

System Action: The method invoking the query will
probably end when it observes this error.

System Programmer Response: Ensure the method is
using the correct object. Also, make sure that this object
is in the correct RODM class, and that this class has all
of its fields properly defined.

0537  Object insert_1 not found for query.

Explanation: A ‘query a field’ or a ‘query multiple
subfield’ method API (MAPI) transaction did not succeed because the requested object is not found.

Message Variables:
insert_1  Object name.

System Action: The method involved will probably end when it observes this error condition.

System Programmer Response: Ensure that the method was accessing the intended object. Also, determine if another RODM application deleted the object while the method was running.

0538  Query of field insert_1 (subfield insert_2)
failed on class insert_3 object insert_4.
Return code insert_5, reason code
insert_6.

Explanation: An error occurred during a ‘query field’,
‘query subfield’, or ‘query multiple subfield’ method
API (MAPI) transaction.

Message Variables:
insert_1  Field name.
insert_2  Subfield name.
insert_3  Class name.
insert_4  Object name.
insert_5  RODM return code.
insert_6  RODM reason code.

System Action: The method will probably end when it observes this error condition.

System Programmer Response: Determine the cause of the failure based on the information provided in the message and correct the problem.

0539  Query failed due to unexpected data
type. Field insert_1 (subfield insert_2),
class insert_3, object insert_4, expected
type insert_5, type of queried data
insert_6.

Explanation: The data returned from a field query
was not the data type expected by the method.

Message Variables:
insert_1  Field name.
insert_2  Subfield name.
insert_3  Class name.
insert_4  Object name.
insert_5  Expected data type.
insert_6  Data type returned by RODM.

System Action: The method will probably end when it observes this error.

System Programmer Response: Correct the definition of the field to the correct type.

0540  Field query failed due to incorrect data
length. Field insert_1 (subfield insert_2),
class insert_3, object insert_4 expected
length insert_5, length of queried data
insert_6.

Explanation: A query of a field, probably of type
AnonymousVar, returned the wrong amount of data.

Message Variables:
insert_1  Field name.
insert_2  Subfield name.
insert_3  Class name.
insert_4  Object name.
insert_5  Expected data length.
insert_6  Length returned by RODM.

System Action: The method will probably end when it observes this error.

System Programmer Response: Correct the value, which might be inherited, for the field. Also ensure that no application or method changes this field to an incorrect value.

0541  Field query unsuccessful due to memory
allocation failure - size = insert_1 bytes.

Explanation: A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
insert_1  Number of bytes requested.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be
necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0542  Object id insert_1 not found for query of insert_2.

Explanation: A ‘query a field’ method application program interface (MAPI) transaction did not succeed because the requested object was not found.

Message Variables:
- insert_1 Object ID.
- insert_2 Field name.

System Action: The method involved will probably end when it observes this error condition.

System Programmer Response: Ensure that the method was accessing the intended object. Also determine if a RODM application deleted the object while the method was running.

0543  A insert_1 request has been made for the insert_2 object which is not of a class for which this request is allowed.

Explanation: A request of the type indicated was made for the object indicated. The request was rejected because the object is in the wrong class.

Message Variables:
- insert_1 Type of request.
- insert_2 Object name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Correct the condition causing this failure and retry the request.

0544  Short lived input parameters are missing or incorrect for UserStatus update of insert_1. Parameter pointer = insert_2. If the pointer is not zero, a dump of the parameters will follow.

Explanation: A null short-lived parameter pointer has been passed to the method, or the parameters pointed to contain incorrect data.

Message Variables:
- insert_1 Object name.
- insert_2 Parameter pointer.

System Action: This message is issued to the log and the method ends.

System Programmer Response: If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to determine what errors are in the parameters.

0545  The insert_1 update mask of insert_2 includes bits that are not relevant for the insert_3 object.

Explanation: The indicated update mask includes bits that are not relevant for the indicated object. A dump of the update mask follows.

Message Variables:
- insert_1 Field name.
- insert_2 Object name.
- insert_3 Object name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check the dump of the update mask, which will be in a subsequent log entry, to see what errors are in the update mask.

0546  New value provided to the change method is not of the appropriate length for the insert_1 field of object insert_2. Length supplied is insert_3 and the expected length is insert_4.

Explanation: The change method expects a data value of a specific length for the new value but the value provided has a different length.

Message Variables:
- insert_1 Field name.
- insert_2 Object name.
- insert_3 Supplied length.
- insert_4 Expected length.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Ensure that the method is installed on the correct field and class. Correct this if necessary.

0547  New insert_1 field value of insert_2 provided to change method is not valid for this field for object insert_3.

Explanation: The change method cannot change the field’s value because the new value provided to the change method is not valid for this field in an object of this class.

Message Variables:
- insert_1 Field name.
- insert_2 Field value.
- insert_3 Object name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Correct the new field value and retry.
0548 Short lived input parameters are missing or incorrect for update request. Parameter pointer = insert_2. If the pointer is not zero, a dump of the parameters will follow.

Explanation: A null short-lived parameter pointer has been passed to the method, or the parameters pointed to contain incorrect data.

Message Variables:
insert_1 Type of update request.
insert_2 Parameter pointer.

System Action: This message is issued to the log and the method ends.

System Programmer Response: If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.

0549 Cannot process update request because of a memory allocation failure. Requested insert_2 bytes. A dump of the short-lived parameters for this method follow.

Explanation: A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
insert_1 Type of update request.
insert_2 Number of requested bytes.

System Action: This message is issued to the log and processing ends. The response block is not returned.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0550 Overflow has occurred for the insert_1 field of insert_2

Explanation: The maximum numeric value of the indicated field is exceeded, causing the value to become negative.

Message Variables:
insert_1 Field name.
insert_2 Object name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Arrange the aggregation hierarchy again so that fewer real resources appear beneath this aggregate.

0551 The value of the insert_1 filed on the insert_2 object must be changed at the class level.

Explanation: The value of the field must be changed at the class level. The new value will be inherited by all objects unless the value has been changed on a lower level class.

Message Variables:
insert_1 Field name.
insert_2 Object name.

System Action: This message is written to the RODM log and the value of the field is unchanged.

System Programmer Response: Determine if the attempted change is valid for a specific class. If the change is valid, then the value of the field should be changed on that class object.

0552 The AggregationPriorityHistogram field of insert_1 is not consistent with the PriorityValueUnsatisfactory value (insert_2) of that object. A dump of the AggregationPriorityHistogram follows.

Explanation: Internal aggregation counters in the GMFHS data model have been corrupted.

Message Variables:
insert_1 Field name.
insert_2 Value.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Resynchronize the counters by triggering DUIFAWS or restarting GMFHS.

0553 A loop has been encountered in the aggregation hierarchy at insert_1. The aggregation path for this loop is shown in subsequent log entries.

Explanation: An illegal aggregation hierarchy has been encountered in that a resource is one of its own aggregation ancestors.

Message Variables:
insert_1 Resource name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Remove the loop from the aggregation hierarchy and resynchronize it by running the DUIFAWS method or by restarting GMFHS.
0554 Excessive depth has been found in the aggregation hierarchy at insert_1. The aggregation path involved will be shown in subsequent log entries.

Explanation: A resource encountered in the network had too many generations of aggregation ancestors.

Message Variables:
insert_1 Resource name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Reduce the number of generations in the aggregation hierarchy and resynchronize it by running the DUIFFAWS method or by restarting GMFHS.

0556 Short lived input parameters are missing or incorrect for the trigger of this method. Parameter pointer = insert_1. If the pointer is not zero, a dump of the parameters will follow.

Explanation: A null short-lived parameter pointer has been passed to the method, or the parameters pointed to contain incorrect data.

Message Variables:
insert_1 Parameter pointer.

System Action: This message is issued to the log and the method ends.

System Programmer Response: If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.

0557 The insert_1 named method was not triggered for insert_2 which is linked to domain insert_3. insert_2 might be of the wrong object class.

Explanation: An attempt to trigger the indicated method failed because the field is not defined on the object.

Message Variables:
insert_1 Method name.
insert_2 Object name.
insert_3 Domain name.

System Action: This message is issued to the log and processing continues.

System Programmer Response: Correct the problem and retry.

0558 The insert_1 field was not found for insert_2 which is linked to domain insert_3. insert_2 might be of the wrong object class.

Explanation: An attempt to query the indicated field failed because the field is not defined on the object.

Message Variables:
insert_1 Field name.
insert_2 Subfield name.
insert_3 Class name.
insert_4 Object name.

System Action: The method invoking the change will probably end when it observes this error.

System Programmer Response: Ensure that the correct object is being used by the method. Also, ensure that this object is in the correct RODM class, and that all of the fields for this class are properly defined.

0559 Required field insert_1 (subfield insert_2) not found for write. Class insert_3, object insert_4.

Explanation: A 'change a field' method application program interface (MAPI) request did not succeed because the requested field does not exist on the object.

Message Variables:
insert_1 Field name.
insert_2 Subfield name.
insert_3 Class name.
insert_4 Object name.

System Action: The method involved will probably end when it observes this error condition.

System Programmer Response: Ensure that the method was accessing the intended object. Also, determine if another RODM application deleted the object while the method was running.

0560 Object not found for write. Class insert_1, object insert_2.

Explanation: A 'change a field' method application program interface (MAPI) transaction did not succeed because the requested object is not found.

Message Variables:
insert_1 Class name.
insert_2 Object name.

System Action: The method involved will probably end when it observes this error condition.

System Programmer Response: Ensure that the method was accessing the intended object. Also, determine if another RODM application deleted the object while the method was running.
0561  Field change failed for field insert_1 (subfield insert_2) of class insert_3, object insert_4. Return code insert_5, reason insert_6.

**Explanation:** An unusual error occurred during a 'change a field' or 'change a subfield' method application program interface (MAPI) transaction.

**Message Variables:**
- insert_1: Field name.
- insert_2: Subfield name.
- insert_3: Class name.
- insert_4: Object name.
- insert_5: RODM return code.
- insert_6: RODM reason code.

**System Action:** The method will probably end when it observes this error condition.

**System Programmer Response:** Determine the cause of the failure based on the information provided in the message and correct the problem.

0562  Named method field insert_1 not found. Class insert_2, object insert_3.

**Explanation:** An attempt to trigger a named method through the method application program interface (MAPI) failed because the MethodSpec field naming the method is not found.

**Message Variables:**
- insert_1: Field name.
- insert_2: Class name.
- insert_3: Object name.

**System Action:** The method will probably end on finding this error.

**System Programmer Response:** Ensure that the method is running on the correct object, that the object exists, and that the object has not been recently deleted by another process.

0563  Object not found for insert_1 named method trigger. Class insert_2, object insert_3.

**Explanation:** An attempt to trigger a named method through the method application program interface (MAPI) failed because the object specified in the request is not found.

**Message Variables:**
- insert_1: Method name.
- insert_2: Class name.
- insert_3: Object name.

**System Action:** The method will probably end upon encountering this error.

**System Programmer Response:** Use the information contained in the log entry to try to resolve the problem.

0564  Trigger named method failed on field insert_1 of class insert_2, object insert_3.

**Return code insert_4, reason insert_5.**

**Explanation:** An attempt to trigger a named method failed for an unusual reason.

**Message Variables:**
- insert_1: Field name.
- insert_2: Class name.
- insert_3: Object name.
- insert_4: RODM return code.
- insert_5: RODM reason code.

**System Action:** The method will probably end on finding this error.

**System Programmer Response:** Use the information contained in the log entry to resolve the problem.

0565  Request to schedule named method for asynchronous execution failed for field insert_1 of class insert_2, object insert_3.

**Return code insert_4, reason insert_5.**

**Explanation:** An attempt to trigger a named method using the 'message triggered action' function failed.

**Message Variables:**
- insert_1: Field name.
- insert_2: Class name.
- insert_3: Object name.
- insert_4: RODM return code.
- insert_5: RODM reason code.

**System Action:** The method will probably end upon encountering this error.

**System Programmer Response:** Use the information contained in the log entry to try to resolve the problem.

0566  Request to send a notification to application insert_1 and queue insert_2 failed. User word insert_3. Return code insert_4, reason code insert_5.

**Notification data follows.**

**Explanation:** A request to send a notification through the method application program interface (MAPI) to a RODM application failed.

**Message Variables:**
- insert_1: Application name.
- insert_2: Queue name.
- insert_3: User word.
- insert_4: RODM Return code.
insert_5 RODM Reason code.

System Action: The notification is written to the RODM log, and processing continues.

System Programmer Response: Inspect the RODM error log for any other messages that might be related to notification queue problems. The return and reason code in this log entry should provide additional information.

0567 Error encountered in issuing output to the response block. Return code insert_1, reason insert_2. RODM function id insert_3, data pointer insert_4. A dump of the function block and response data follows.

Explanation: An ‘output to response block’ method application program interface (MAPI) transaction failed for the indicated return and reason codes.

Message Variables:
insert_1 RODM return code.
insert_2 RODM reason code.
insert_3 RODM function ID.
insert_4 Data pointer.

System Action: The intended response data is written to the RODM error log. The method attempting to issue the response data will probably end.

System Programmer Response: Ensure that the response block size provided to the method is sufficient. Also, check the return and reason codes in the log entry and see if they identify other causes for the problem.

0568 Request to trigger object independent method insert_1 failed. Return code insert_2, reason code insert_3.

Explanation: A method attempted to trigger an object independent method for synchronous execution. Either the triggering mechanism or the method failed.

Message Variables:
insert_1 Method name.
insert_2 RODM return code.
insert_3 RODM reason code.

System Action: The method ends.

System Programmer Response: Determine the cause of the failure from the return and reason codes given. A copy of the level-n method’s short-lived parameters follow this log entry. There might be other messages in the RODM log to assist in problem determination.

0569 The insert_1 value of insert_2 can now be calculated because the object’s field values have been corrected.

Explanation: This message is generated whenever the problem that generated message 0570 has been corrected. The aggregate’s status will now be valid.

Message Variables:
insert_1 Field name.
insert_2 Object name.

System Action: This message is issued to the log and the method continues.

0570 The insert_1 value of insert_2 cannot be calculated because the indicated object contains inconsistent field values.

Explanation: The indicated field value cannot be calculated for the indicated object because field values required for the calculation are inconsistent. This might be the result of high RODM activity where asynchronous method invocations are performed out of order. If this is the case, the delayed method invocations should run later and correct this situation. This might also be the result of having thresholds on the aggregate that are higher than the total number of resources under the aggregate. This can only be corrected by lowering the thresholds. In either case, message 0569 will be generated when the condition has been corrected.

Message Variables:
insert_1 Field name.
insert_2 Object name.

System Programmer Response: If the thresholds are in error, correct them and retry. Otherwise the problem should correct itself.

0571 The insert_1 field of the insert_2 object is linked to other than a insert_3 class instance.

Explanation: The indicated field is linked to an object in an incorrect class.

Message Variables:
insert_1 Field name.
insert_2 Object name.
insert_3 Class name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Correct the problem and retry.
0572  An object (\textit{insert\_1}) in the aggregation hierarchy is of a class that does not include the \textit{insert\_2} field, so it is neither a real nor an aggregate object.

**Explanation:** A method encountered an object which does not represent a GMFHS real or aggregate resource.

**Message Variables:**
- \textit{insert\_1} Object name.
- \textit{insert\_2} Field name.

**System Action:** The method ends.

**System Programmer Response:** Ensure that the method is triggered on an appropriate object, that the object is in a class that contains real or aggregate objects, and that the class is properly defined in the GMFHS structure load input file.

0573  Short lived input parameters are missing or invalid for a get object profile request. Short lived parameter pointer is \textit{insert\_1}. If the pointer is not zero, a dump of the parameters will follow.

**Explanation:** A get aggregation profile request was made with missing or garbled input parameters.

**Message Variables:**
- \textit{insert\_1} Parameter pointer.

**System Action:** The method ends.

**System Programmer Response:** If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.

0574  Cannot retrieve the aggregation profile for object \textit{insert\_1} because it is neither real nor aggregate (the \textit{insert\_2} field is not defined on its class).

**Explanation:** The object specified in a get aggregation profile request is not one that is involved in aggregation.

**Message Variables:**
- \textit{insert\_1} Object name.
- \textit{insert\_2} Field name.

**System Action:** The method ends.

**System Programmer Response:** Determine the object for which that retrieval was intended. Ensure that this object is in a class that is properly defined for aggregation.

0575  Cannot retrieve the aggregation profile for object \textit{insert\_1} because an object with this identifier cannot be found.

**Explanation:** A request to get an aggregation profile was made, but the object specified in the request does not exist.

**Message Variables:**
- \textit{insert\_1} Object name.

**System Action:** The method ends.

**System Programmer Response:** No response is required if the object was legitimately deleted from the system. If the object is should exist at this time, determine why the object is not there.

0576  Cannot retrieve the aggregation profile for object \textit{insert\_1} because it is linked via its \textit{insert\_2} field to a \textit{insert\_3} class instance instead of a \textit{insert\_4} class instance.

**Explanation:** An aggregate is not linked to a Display Resource Type object as required, but is instead linked to an object in another class.

**Message Variables:**
- \textit{insert\_1} Object name.
- \textit{insert\_2} Field name.
- \textit{insert\_3} Class linked to.
- \textit{insert\_4} Class should be linked to.

**System Action:** The method ends.

**System Programmer Response:** Link the aggregate to an appropriate display resource type.

0577  Short lived input parameters are missing or invalid for an update object profile request. Short lived parameter pointer is \textit{insert\_1}. If the pointer is not zero, a dump of the parameters will follow.

**Explanation:** An update aggregation profile request was made with missing or garbled input parameters.

**Message Variables:**
- \textit{insert\_1} Parameter pointer.

**System Action:** The method ends.

**System Programmer Response:** If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.
0578 Cannot update the aggregation profile for object insert_1 because it is neither real nor aggregate (the insert_2 field is not defined on its class).

Explanation: The object specified in an update aggregation profile request is not one that is involved in aggregation.

Message Variables:
insert_1 Object name.
insert_2 Field name.

System Action: The method ends.

System Programmer Response: Determine the object for which the update was intended. Ensure that this object is in a class that is properly defined for aggregation.

0579 Cannot update the aggregation profile for object insert_1 because an object with this identifier cannot be found.

Explanation: A request to update an aggregation profile was made, but the object specified in the request does not exist.

Message Variables:
insert_1 Object name.

System Action: The method ends.

System Programmer Response: If the object was legitimately deleted from the system, no response is required. If the object should exist at this time, determine why it is not there.

0580 The insert_1 field of object insert_2 was corrected from insert_3 to insert_4.

Explanation: A method encountered an aggregation parameter that is incorrectly defined. The method opted to replace the incorrect value with a default.

Message Variables:
insert_1 Field name.
insert_2 Object name.
insert_3 Incorrect value.
insert_4 Default value.

System Action: Processing continues. Warning return codes and reason codes are set when the method ends.

System Programmer Response: Determine why the field was improperly set, and ensure that the default chosen by the method is the desired one.

0581 Short lived input parameters are missing or incorrect for a get resource type profile request. Short lived parameter pointer is insert_1. If the pointer is not zero, a dump of the parameters will follow.

Explanation: A null, short-lived parameter pointer has been passed to the method, or the parameters pointed to contain incorrect data.

Message Variables:
insert_1 Parameter pointer.

System Action: This message is issued to the log and the method ends.

System Programmer Response: If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.

0582 Get resource type aggregation profile request not processed due to memory allocation failure. Requested insert_1 bytes. A dump of the short lived parameters including the request will follow.

Explanation: A request to allocate a storage area of the size indicated in the message was rejected.

Message Variables:
insert_1 Requested number of bytes.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0583 Short lived input parameters are missing or incorrect for an update resource type profile request. Short lived parameter pointer is insert_1. If the pointer is not zero, a dump of the parameters will follow.

Explanation: A null short-lived parameter pointer has been passed to the method, or the parameters pointed to contain incorrect data.

Message Variables:
insert_1 Parameter pointer.

System Action: This message is issued to the log and the method ends.

System Programmer Response: If the pointer is zero,
make sure the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.

**0584**  Update resource type profile request processing failed: The request contained a type number, insert_1 (hex insert_2), for which a insert_3 class object cannot be found. A dump of the complete short lived parameters follows.

**Explanation:** An object in the specified class with specified type number does not exist.

**Message Variables:**
- insert_1: Type number.
- insert_2: Hexadecimal value of type number.
- insert_3: Class name.

**System Action:** This message is issued to the log and the method ends.

**System Programmer Response:** Determine whether a Display Resource Type class object with the indicated type number should exist, and if so, restore its definition.

**0585**  Update resource type profile request processing failed for a insert_1 class object with type number insert_2 (hex insert_3). A dump of the complete short lived parameters follows.

**Explanation:** The update of an object in the specified class with the specified type number failed.

**Message Variables:**
- insert_1: Class name.
- insert_2: Type number.
- insert_3: Hexadecimal value of type number.

**System Action:** This message is issued to the log and the method ends.

**System Programmer Response:** Check for prior log entries which indicate the reason for the failure. Correct the problem indicated in these entries and retry the request.

**0586**  Aggregate insert_1 is not linked to a insert_2 object. insert_3 is being used for the default aggregation threshold values.

**Explanation:** An aggregate object has a null link to a display resource type object so default aggregation thresholds are not available for the aggregate object.

**Message Variables:**
- insert_1: Aggregate name.
- insert_2: Object name.
- insert_3: Default aggregation threshold.

**System Action:** This message is issued to the log and -1 (never exceeded) is used as the default threshold value.

**System Programmer Response:** Establish a link between the aggregate object identified in the message and an appropriate resource type object.

**0587**  Short lived input parameters provided to the change method for field insert_1 of object insert_2 are missing or incorrect. Parameter pointer = insert_3. If the pointer is not zero, a dump of the parameters will follow.

**Explanation:** A null, short-lived parameter pointer has been passed to the method, or the parameters pointed to contain incorrect data.

**Message Variables:**
- insert_1: Field name.
- insert_2: Object name.
- insert_3: Parameter pointer.

**System Action:** This message is issued to the log and the method ends.

**System Programmer Response:** If the pointer is zero, make sure that the method is triggered with the required parameters. If the pointer is non-zero, check the dump of the parameters, which will be in a subsequent log entry, to see what errors are in the parameters.

**0588**  Short lived input parameters are missing or invalid for a ChangeAggregationPriority request for insert_1. Short lived parameter pointer is insert_2. If the pointer is not zero, a dump of the parameters will follow.

**Explanation:** A request to change a resource’s aggregation priority was made with missing or unusable input parameters.

**Message Variables:**
- insert_1: Resource name.
- insert_2: Parameter pointer.

**System Action:** The method ends.

**System Programmer Response:** If you invoked this method, correct the input parameters to the method. If GMFHS invoked this method, contact Tivoli Customer Support for assistance.

**0589**  New insert_1 field value of insert_2 provided to change method is not valid for this field for class insert_3.

**Explanation:** The change method cannot change the field’s value because the new value provided to the change method is not valid for this field and class.
Message Variables:

*insert_1* Field name.
*insert_2* Field value.
*insert_3* Class name.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Correct the new field value and retry.

0591 Short lived input parameters are missing or invalid for a update aggregation path request. Short lived parameter pointer is *insert_1*. If the pointer is not zero, a dump of the parameters will follow.

Explanation: An Update Aggregation Path request made with missing or unusable input parameters.

Message Variables:

*insert_1* Parameter pointer.

System Action: The method ends.

System Programmer Response: Correct the input parameters and retry the request.

0592 *insert_1* object (object id *insert_2*) in the *insert_3* update aggregation path request was not found.

Explanation: An object that was specified by RODM object identifier in an Update Aggregation Path request was not found.

Message Variables:

*insert_1* Object name.
*insert_2* Object ID.
*insert_3* Type of request.

System Action: The method ends.

System Programmer Response: Ensure that the input parameters for the request are in the correct format, that the object is specified correctly, and that it exists.

0593 *insert_1* in the update aggregation path request is not of a valid class for this request.

Explanation: One of the objects in the Update Aggregation Path request is not a member of the appropriate class; it is not a real or aggregate object as required.

Message Variables:

*insert_1* Object name.

System Action: The method ends.

System Programmer Response: Determine if the input parameters to the Update Aggregation Path request are reversed. Also, ensure that the objects specified in the request are of the correct types, and that their classes are properly defined in the GMFHS structure load.

0594 Update aggregation path request rejected because the identifiers in the input parameters are of the same object (*insert_1*).

Explanation: You requested that an object become its own aggregation parent. This is not allowed.

Message Variables:

*insert_1* Object name.

System Action: The method ends.

System Programmer Response: Correct the request to specify a valid aggregation relationship.

0595 The ResourceTraits field of the object *insert_1* does not contain an exception status (XCPT or NOXCPT values), XCPT is assumed.

Explanation: GMFHS is dependent upon those values for aggregation calculation and exception views. One of those values must be present.

Message Variables:

*insert_1* Object name.

System Action: XCPT is assumed and processing continues.

System Programmer Response: Update the DisplayStatus field on the object — that will cause ResourceTraits to be updated correctly.

0596 Update aggregation path request to *insert_1* *insert_2* and *insert_3* failed because a stable list of the objects affected by the request cannot be built and locked. A dump of the lock function blocks follow.

Explanation: Either several Update Aggregation Path requests or a RODM or GMFHS structure or object load is in progress.

Message Variables:

*insert_1* Object name.
*insert_2* Object name.
*insert_3* Object name.

System Action: The method ends.

System Programmer Response: Wait until existing RODM and GMFHS activity is substantially reduced, and retry the request. Avoid submitting a large number of requests simultaneously.
0597 A request to allocate insert_1 bytes of memory failed.

Explanation: A request to allocate a storage area of the size indicated in the message is rejected.

Message Variables:
insert_1 Number of bytes requested.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0599 An update aggregation path request will fail because object insert_1 has been encountered in the aggregation hierarchy and this object’s class does not have the required insert_2 field.

Explanation: An object in the aggregation hierarchy does not have its class correctly defined.

Message Variables:
insert_1 Object name.
insert_2 Field name.

System Action: The method ends.

System Programmer Response: Ensure that the object is in the appropriate class and that it belongs in the aggregation hierarchy. Also, ensure that the class is correctly defined in the GMFHS structure load.

0604 Update aggregation path failed because the aggregation counters on insert_1 are not consistent.

Explanation: Inconsistent data was found in an object involved in an Update Aggregation Path request. The inconsistency was probably caused by the failure of an earlier method.

Message Variables:
insert_1 Object name.

System Action: The method ends.

System Programmer Response: Check the log for evidence of methods which failed earlier, possibly corrupting aggregation counters. Trigger DUIFFAWS or reinitialize GMFHS to resynchronize the aggregation hierarchy. Retry the request.

0605 Short lived input parameters are missing or invalid for a list suspended resources request. Short lived parameter pointer is insert_1. If the pointer is not zero, a dump of the parameters will follow.

Explanation: No short-lived parameters are provided in the List Suspended Resources request, or those that are provided are incomplete or in the wrong format.

Message Variables:
insert_1 Parameter pointer.

System Action: The method ends.

System Programmer Response: Correct the input parameters to the method and retry the list. If the method was invoked by GMFHS, contact Tivoli Customer Support for assistance. GMFHS code should use the correct format.

0606 The list suspended resources request cannot be processed due to a memory allocation failure. Requested insert_1 bytes.

Explanation: A request to allocate a storage area of the size indicated in the message is rejected.

Message Variables:
insert_1 Number of bytes requested.

System Action: This message is issued to the log and the method ends.

System Programmer Response: Check for other log entries or console messages indicating what storage type in RODM has been exhausted. It might be necessary to change the RODM customization parameters to provide a larger storage area for this type of storage.

0607 Short lived input parameters are missing or invalid for a link resource type request. Short lived parameter pointer is insert_1. If the pointer is not zero, a dump of the parameters will follow.

Explanation: No short-lived parameters are provided in the Link Resource Type request, or those that are provided are incomplete or in the wrong format.

Message Variables:
insert_1 Parameter pointer.

System Action: The method ends.

System Programmer Response: Correct the input parameters to the method and retry the link.
0608  

**Insert:**  
Object (object id insert_2) in the insert_3 Resource Type request was not found.

**Explanation:** A Link Resource Type request was made on an object that did not exist at the time of the request or was deleted before the request completed.

**Message Variables:**
insert_1 Object name.
insert_2 Object ID.
insert_3 Type of resource type request.

**System Action:** The method ends.

**System Programmer Response:** Determine why the object that was specified does not exist, and take corrective action. It is not necessary to resynchronize the network, because no aggregation counters have been corrupted.

0609  

**Insert:**  
in the link resource type request is not of a valid class for this request.

**Explanation:** An object specified in a Link Resource Type request is not appropriate for the transaction. One object should be a Display Resource Type, and the other should be a real, aggregate, or shadow object.

**Message Variables:**
insert_1 Object name.

**System Action:** The method ends.

**System Programmer Response:** Ensure that the two resources specified in the method’s input parameters are in the correct order. If they are reversed, this error would occur. Also, ensure that the resources are in the appropriate classes, and that the classes are correctly defined.

0610  

**Insert:**  
An invalid value (insert_1) was found in the insert_2 field of the insert_3 object in processing a link resource type request. A value of insert_4 was used in place of the invalid value.

**Explanation:** An incorrect value was encountered in the indicated object for a Link Resource Type request.

**Message Variables:**
insert_1 Incorrect field value.
insert_2 Field name.
insert_3 Object name.
insert_4 Default value used.

**System Action:** A default value (shown in the message) is substituted for the incorrect value and processing continues.

**System Programmer Response:** Correct the field’s value. Also, determine what application or user set the wrong field value.

0611  

**Insert:**  
Object insert_1, specified in a insert_2 Resource Type request, was not found.

**Explanation:** A Link Resource Type request was made on an object that either did not exist at the time of the request or was deleted before the request completed.

**Message Variables:**
insert_1 Object name.
insert_2 Type of resource type request.

**System Action:** The method ends.

**System Programmer Response:** Determine why the object that was specified does not exist and take corrective action if necessary.

0612  

**Insert:**  
Object insert_1, specified in a insert_2 Update Aggregation Path request, was not found.

**Explanation:** An Update Aggregation Path request was made on an object that did not exist at the time of the request or was deleted before the request completed.

**Message Variables:**
insert_1 Object name.
insert_2 Type of request.

**System Action:** The method ends.

**System Programmer Response:** Determine why the object that was specified does not exist, and take corrective action if necessary.

0613  

**Insert:**  
An attempt to over-synchronize aggregate object insert_1 has been detected.

**Explanation:** The UpdateAggregationCounters named method, triggered for an aggregation hierarchy resynchronization (aggregation warmstart), has detected that resynchronization has already been completed for the aggregate object for which it was triggered.

**Message Variables:**
insert_1 Object name.

**System Action:** The method ends.

**System Programmer Response:** This is probably caused by a method logic error. If prior log entries do not contain messages that indicate why this error occurred and what corrects must be made, contact Tivoli Customer Support for assistance.

0614  

**Insert:**  
The insert_1 field of insert_2 had an invalid value (insert_3). This value was updated to insert_4.

**Explanation:** The indicated field has a value that is not valid for the object class to which the specified object belongs. This condition was detected during an
update operation and the incorrect value has been replaced by that supplied in the update request.

**Message Variables:**

- `insert_1` Field name.
- `insert_2` Object name.
- `insert_3` Incorrect field value.
- `insert_4` Default value used.

**System Action:** Processing continues.

**System Programmer Response:** This message probably indicates that the value subfield of the field was changed so that the normal edit to guard against unusable values is not done. No action is required because the unusable value has been corrected.

---

**Explanation:** The indicated field has a value that is not valid for the object class. This was detected during an update operation and the incorrect value has been replaced by that supplied in the update request.

**Message Variables:**

- `insert_1` Field name.
- `insert_2` Class name.
- `insert_3` Incorrect field value.
- `insert_4` Default value used.

**System Action:** Processing continues.

**System Programmer Response:** This message probably indicates that the value subfield of the field was changed so that the normal edit to guard against unusable values was not done. No action is required because the unusable value has been corrected.
Appendix. Abend and Sense Codes

This appendix provides information about the following abend and sense codes:

- NetView program abend codes, including:
  - GMFHS abend codes
  - RODM abend codes
  - SNA topology manager abend codes
- Alias sense codes
- LUC conversation request service return codes and sense codes
- Generic alert code points

NetView Abend Codes

An abend code is generated for an unrecoverable error. This completion code is issued when a logic error occurs or a serious problem is detected. The code is presented on the abend dump listing as user code \( U_{xxxx} \), where \( xxxx \) is the decimal code as described in this section.

The system action for all codes is for the abending task to stop running.

This section contains abend codes issued by:

- AAU module
- Alias name translation facility
- BNJ module
- CNM module
- Command list function
- DSIOST and DSINNT
- DSIPPT
- DSIZDST
- DUI module
- DWO module
- GMFHS
- RODM
- SNA topology manager

Table 4. NetView Abend Codes

<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>X'001'</td>
<td>NetView initialization failed.</td>
</tr>
<tr>
<td>002</td>
<td>X'002'</td>
<td>OPEN failed for the NetView main task ACB.</td>
</tr>
<tr>
<td>003</td>
<td>X'003'</td>
<td>SHOWCB failed for VTAM API control blocks.</td>
</tr>
<tr>
<td>004</td>
<td>X'004'</td>
<td>DSIGET failed for the NetView main task APPLID suffix table.</td>
</tr>
<tr>
<td>006</td>
<td>X'006'</td>
<td>SETLOGON START to accept logons failed.</td>
</tr>
<tr>
<td>009</td>
<td>X'009'</td>
<td>The NetView main task could not load the NetView message definition modules DSIMDM or DSIMDMV. Verify that the required modules, panels, or tables are properly installed. Also, verify that the modules, panels, or tables can be accessed by the NetView application.</td>
</tr>
</tbody>
</table>
| 010          | X'00A'   | The primary POI task ended abnormally because the maximum retry count for this view was exceeded.  
**Note:** A message may have preceded this abend.
<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>011</td>
<td>X'00B'</td>
<td>Control blocks could not be built for the NetView main task.</td>
</tr>
<tr>
<td>012</td>
<td>X'00C'</td>
<td>An installation exit that runs in 24-bit addressing mode needs to address a data area that resides in 31-bit storage. The data area is at least one of the following: the CNM input buffer, VSAM user data area, or VSAM key.</td>
</tr>
<tr>
<td>013</td>
<td>X'00D'</td>
<td>The NetView program encountered an unsupported internal command request code.</td>
</tr>
<tr>
<td>015</td>
<td>X'00F'</td>
<td>NPS DST initialization failed.</td>
</tr>
<tr>
<td>016</td>
<td>X'010'</td>
<td>The count fields of the control blocks DSIRAL and DSILAL or DSISAL are not equal. This causes errors when calling NetView service routines.</td>
</tr>
<tr>
<td>017</td>
<td>X'011'</td>
<td>The DSIRNK table is not large enough to hold the keywords of the command it is processing. This abend should only occur if more keywords are defined for a command, and the DSIRNK table in DSYOSR is not updated to reflect the change.</td>
</tr>
<tr>
<td>018</td>
<td>X'012'</td>
<td>Storage does not belong to the caller, or the length of the data record exceeds the limit.</td>
</tr>
<tr>
<td>019</td>
<td>X'013'</td>
<td>The NetView main task uses this code in response to a CLOSE ABEND command.</td>
</tr>
<tr>
<td>020</td>
<td>X'014'</td>
<td>The NetView main task uses this code in response to a CLOSE DUMP command.</td>
</tr>
<tr>
<td>021</td>
<td>X'015'</td>
<td>STACK is exceeded because of EXIT interrupts.</td>
</tr>
<tr>
<td>023</td>
<td>X'017'</td>
<td>DSIGMN or DSIFMN is indicating that the issuing module cannot obtain a working storage area because all working storage areas are in use.</td>
</tr>
<tr>
<td>024</td>
<td>X'018'</td>
<td>LERAD/SYNAD stack was exceeded because of exit interrupts.</td>
</tr>
<tr>
<td>025</td>
<td>X'019'</td>
<td>The interface to the high-level language (MVS only) environment (DSIHLINK) was invoked for reasons other than initialization, resume, abend, logoff, or termination.</td>
</tr>
<tr>
<td>026</td>
<td>X'01A'</td>
<td>The user attempted to use DSIHLLAR to perform illegal multitasking from a task control block (TCB).</td>
</tr>
<tr>
<td>027</td>
<td>X'01B'</td>
<td>The matching RPL is not found in the queue of waiting request blocks. Issued by VPDTASK.</td>
</tr>
<tr>
<td>029</td>
<td>X'01D'</td>
<td>The DSICES macro gives a return code that is not 0 or 20. The CNMTAMEL DSCP verb name (DUIADISP) could not be found. Abend issued from module DUIATIMR. DUMP(NO).</td>
</tr>
<tr>
<td>030</td>
<td>X'01E'</td>
<td>Resume issued for an ADX that was not suspended. Abend issued from module DUIARES. DUMP(YES).</td>
</tr>
<tr>
<td>031</td>
<td>X'01F'</td>
<td>Logic error. Abend issued from module DUISHMQA. DUMP (YES).</td>
</tr>
<tr>
<td>032</td>
<td>X'020'</td>
<td>The DSILOD macro failed to load message table DUIAMSGS or service module table DUIISVCT. Verify that these modules are properly installed. Also, verify that the modules can be accessed by the NetView program. Abend issued from module DUIINITA. DUMP(NO).</td>
</tr>
<tr>
<td>033</td>
<td>X'021'</td>
<td>Could not get storage during CNMTAMEL task initialization. Abend issued from module DUIINITA. DUMP(YES).</td>
</tr>
<tr>
<td>034</td>
<td>X'022'</td>
<td>Logic error. Abend issued from module DUISHQMA. DUMP(YES).</td>
</tr>
<tr>
<td>Decimal Code</td>
<td>Hex Code</td>
<td>Explanation of the Abend</td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>035</td>
<td>X'023'</td>
<td>The DSILOD macro failed to load service modules. Verify that the NetView program is properly installed and that all NetView modules can be accessed. Abend issued from modules DUIDLOAD and DUIALOAD. DUMP(YES).</td>
</tr>
<tr>
<td>036</td>
<td>X'024'</td>
<td>The DSIGET macro failed. Abend issued from module DUIMENTR. DUMP(YES).</td>
</tr>
<tr>
<td>037</td>
<td>X'025'</td>
<td>Logic error. Abend issued from module DUIISHMQA. DUMP(YES).</td>
</tr>
<tr>
<td>038</td>
<td>X'026'</td>
<td>The LU 6.2 command processor definition macro DSIL6DFS failed. Abend issued from module DUIINITA. DUMP(NO).</td>
</tr>
<tr>
<td>039</td>
<td>X'027'</td>
<td>Could not obtain required ADX control blocks. Abend issued from module DUIINITA. DUMP(NO).</td>
</tr>
<tr>
<td>040</td>
<td>X'028'</td>
<td>There is not enough available storage to build and initialize the resource status collector list with the user-specified MAXSCCOUNT number. Abend issued from module DUIDIMDP. DUMP(YES).</td>
</tr>
<tr>
<td>043</td>
<td>X'02B'</td>
<td>There is not enough available storage to build the resource status collector list. Abend issued from module DUIDITTP. DUMP(YES).</td>
</tr>
<tr>
<td>044</td>
<td>X'02C'</td>
<td>VTAM APPCCMD macro not accepted or bad command verb. Abend issued from modules DUIACNOS and DUIAAPPC. DUMP(YES).</td>
</tr>
<tr>
<td>045</td>
<td>X'02D'</td>
<td>Call to module DUIACMIO is not valid. Abend issued from module DUIACNOS. DUMP(YES).</td>
</tr>
<tr>
<td>046</td>
<td>X'02E'</td>
<td>CNOS APPCCMD not accepted. Abend issued from module DUIACNOS. DUMP(YES).</td>
</tr>
<tr>
<td>047</td>
<td>X'02F'</td>
<td>APPCCMD completed with return code ABEND. Abend issued from module DUIADETE. DUMP(YES).</td>
</tr>
<tr>
<td>048</td>
<td>X'030'</td>
<td>ADX pool value is not valid. Abend issued from module DUIAADXM. DUMP(YES).</td>
</tr>
<tr>
<td>049</td>
<td>X'031'</td>
<td>Incorrect task when buffer origin is DSICRTR. Abend issued from module DUIISHQMA. DUMP(YES).</td>
</tr>
<tr>
<td>050</td>
<td>X'032'</td>
<td>Incorrect buffer origin. Abend issued from module DUIISHQMA. DUMP(YES).</td>
</tr>
<tr>
<td>051</td>
<td>X'033'</td>
<td>Status sent by resource status collector in either a REPLY SYNCH or an UPDATE vector is not valid. Abend issued from modules DUIDGADE and DUIDGUPE. DUMP(YES).</td>
</tr>
<tr>
<td>053</td>
<td>X'035'</td>
<td>Logic error. Abend issued from module DUIDIMRP. DUMP(YES).</td>
</tr>
<tr>
<td>054</td>
<td>X'036'</td>
<td>Logic error. Abend issued from module DSIFRCFP. DUMP(YES).</td>
</tr>
<tr>
<td>055</td>
<td>X'037'</td>
<td>Logic error. Abend issued from module DSIFRCFP. DUMP(YES).</td>
</tr>
<tr>
<td>056</td>
<td>X'038'</td>
<td>Logic error. Abend issued from module DUIISHMQA. DUMP(YES).</td>
</tr>
<tr>
<td>057</td>
<td>X'039'</td>
<td>The DSILOD macro failed to load module DUIALOAD. Verify that this module is properly loaded and that it can be accessed by the NetView program. Abend issued from module DUIINITA. DUMP(NO).</td>
</tr>
<tr>
<td>058</td>
<td>X'03A'</td>
<td>The DSILOD macro failed to load module DUIINIT. Verify that this module is installed and that it can be accessed by the NetView program. Abend issued from module DUIINITA. DUMP(NO).</td>
</tr>
<tr>
<td>059</td>
<td>X'03B'</td>
<td>Logic error. Abend issued from module DSICSND. DUMP(YES).</td>
</tr>
<tr>
<td>060</td>
<td>X'03C'</td>
<td>Call to DUIADISP is not valid. Abend issued from module DUIADISP. DUMP(YES).</td>
</tr>
<tr>
<td>Decimal Code</td>
<td>Hex Code</td>
<td>Explanation of the Abend</td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>061</td>
<td>X'03D'</td>
<td>Logic error. Abend issued from module DUISHSA. DUMP(YES).</td>
</tr>
<tr>
<td>063</td>
<td>X'03F'</td>
<td>NETTYPE control block not found. Abend issued from module DUISSSEG. DUMP(YES).</td>
</tr>
<tr>
<td>064</td>
<td>X'040'</td>
<td>Logic error. Abend issued from module DUIADISP. DUMP(YES).</td>
</tr>
<tr>
<td>065</td>
<td>X'041'</td>
<td>Logic error. Abend issued from module DUIADISP. DUMP(YES).</td>
</tr>
<tr>
<td>066</td>
<td>X'042'</td>
<td>Logic error. Abend issued from module DUIADISP. DUMP(YES).</td>
</tr>
<tr>
<td>067</td>
<td>X'043'</td>
<td>Error in hashing function. Abend issued from module DUIDFPUR. DUMP(YES).</td>
</tr>
<tr>
<td>068</td>
<td>X'044'</td>
<td>CNMTAMEL task initialization failed. Abend issued from module DUIDISP. DUMP(NO).</td>
</tr>
<tr>
<td>069</td>
<td>X'045'</td>
<td>A buffer was queued that was not valid. Abend issued from module DUIADISP. DUMP(YES).</td>
</tr>
<tr>
<td>070</td>
<td>X'046'</td>
<td>Logic error. Abend issued from module DUISHDEA. DUMP(YES).</td>
</tr>
<tr>
<td>071</td>
<td>X'047'</td>
<td>Logic error. Abend issued from module DUIADISP. DUMP(YES).</td>
</tr>
<tr>
<td>072</td>
<td>X'048'</td>
<td>Logic error. Abend issued from module DUIDSHS. DUMP(YES).</td>
</tr>
<tr>
<td>073</td>
<td>X'049'</td>
<td>Logic error. Abend issued from module DUIDSHS. DUMP(YES).</td>
</tr>
<tr>
<td>074</td>
<td>X'04A'</td>
<td>Logic error. Abend issued from module DUIDIMNP. DUMP(YES).</td>
</tr>
<tr>
<td>075</td>
<td>X'04B'</td>
<td>Logic error. Abend issued from module DUIDIMDP. DUMP(YES).</td>
</tr>
<tr>
<td>076</td>
<td>X'04C'</td>
<td>Logic error. Abend issued from module DUIDIDCP. DUMP(YES).</td>
</tr>
<tr>
<td>077</td>
<td>X'04D'</td>
<td>Logic error. Abend issued from module DUIDIDCP. DUMP(YES).</td>
</tr>
<tr>
<td>078</td>
<td>X'04E'</td>
<td>Logic error. Abend issued from module DUIDMQRY. DUMP(YES).</td>
</tr>
<tr>
<td>079</td>
<td>X'04F'</td>
<td>CSCF attempted to acquire storage using DSIGET. The attempt failed.</td>
</tr>
<tr>
<td>080</td>
<td>X'050'</td>
<td>This code is used by the operator station task (OST) when an incorrect data stream is received from a hardware device.</td>
</tr>
<tr>
<td>081</td>
<td>X'051'</td>
<td>Used for stack overflow or underflow.</td>
</tr>
<tr>
<td>082</td>
<td>X'052'</td>
<td>The NetView program detected an overlay of the DSICWB control block possibly caused by the abending task’s misuse of the CWBADATD field. This abend might be accompanied by user abend 2304 (X'900'), or other abends that indicate a storage overlay.</td>
</tr>
<tr>
<td>083</td>
<td>X'053'</td>
<td>The initialization routine could not obtain storage for the primary anchor control block whose address would be returned in the hblbptr parameter of CNMETIN (CNMETINIT). Initialization of the server support API failed.</td>
</tr>
<tr>
<td>084</td>
<td>X'055'</td>
<td>The initialization routine could not load either of the required NetView load modules DSIEHLAR, DSIEHL24, or both. Initialization of the server support API failed.</td>
</tr>
</tbody>
</table>
## Table 4. NetView Abend Codes (continued)

<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
</table>
| 087          | X'057'   | This abend code can be issued as follows:  
  - The MDS-RECEIVE could not be defined.  
  - The PUSH of the logoff routine failed.  
  - A terminating error was encountered by the other initialization modules for the transport.  
  - Bad syntax on the PARTNER statement.  
  - Failure in operations management or focal point initialization.  
  - Failure when attempting to issue a timer services request during task initialization.  
  - Failure when attempting to push a logoff routine from the task being initialized. This can be caused by a missing CMDMDL statement.  
  - Failure when attempting to define to the command facility one of the LU 6.2 transaction programs that the transport uses. |
| 089          | X'059'   | Unexpected error occurred in automation table processing. DUMP (YES). |
| 090          | X'05A'   | A return code that is not valid was received during GLOBALV processing. |
| 091          | X'05B'   | Should not occur: severe error returns from the NetView Bridge dispatcher. |
| 092          | X'05C'   | Logic error. Abend issued from module DUIDUPRQ. DUMP(YES). |
| 093          | X'05D'   | Logic error. Abend issued from module DUIDMCVF. DUMP(YES). |
| 094          | X'05E'   | Logic error. Abend issued from module DUIDMLUV. DUMP(YES). |
| 095          | X'05F'   | Logic error. Abend issued from module DUIDICDP. DUMP(YES). |
| 096          | X'060'   | Logic error. Abend issued from module DSIIBMHL. DUMP(YES). |
| 097          | X'061'   | DSIWAT time-out. A limit set in the DSIMVT control block was reached while task message queues were blocked. See DSIMVT maco label MVTCPAWT for details. |
| 112          | X'070'   | A Graphic Monitor Facility host subsystem (GMFHS) method detected an out-of-storage condition. The Resource Object Data Manager (RODM) generates a log record type 7 containing this abend code. The user application program triggering the abending method receives a return code 12 with reason code 194. |
| 113          | X'071'   | The security software initialization for the primary POI task has failed. |
| 115          | X'073'   | The DSIPUSH macro failed. Abend issued from BNJAPAMA. |
| 257          | X'101'   | RESET IMMED or RESET DUMP command was issued. The error recovery routine of some system services can generate a dump. See the STOP command in NetView online help for more information. |
| 258          | X'102'   | Unexpected LERAD error under non-TAF environment. |
| 259          | X'103'   | An installation exit returned a return code that is not valid or USERSWAP is selected, but the buffer is too small to hold the new record. Register 5 contains an installation exit number, and register 6 contains a return code from the installation exit. |
| 261          | X'105'   | Unexpected LOSTERM entry. |
| 262          | X'106'   | An installation exit returned a return code that is not valid or USERSWAP is selected, but the buffer is too small to hold the new record. Register 5 contains an installation exit number, and register 6 contains a return code from the installation exit. |
### Table 4. NetView Abend Codes (continued)

<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>263</td>
<td>X'107'</td>
<td>Installation exit DSIEX01 returned a code that is not valid or USERSWAP is selected, but the buffer is too small to hold the new record. Register 3 contains the installation exit return code.</td>
</tr>
<tr>
<td>264</td>
<td>X'108'</td>
<td>The internal function request code is not valid.</td>
</tr>
<tr>
<td>266</td>
<td>X'10A'</td>
<td>Terminal session was lost while a command was running in DSIRCV.</td>
</tr>
<tr>
<td>267</td>
<td>X'10B'</td>
<td>Terminal session was lost while a command was running in DSIPS14.</td>
</tr>
<tr>
<td>268</td>
<td>X'10C'</td>
<td>Unexpected SYNAD error. Hardware type error, see message DSI625I.</td>
</tr>
<tr>
<td>269</td>
<td>X'10D'</td>
<td>Unexpected LERAD error under TAF environment.</td>
</tr>
<tr>
<td>270</td>
<td>X'10E'</td>
<td>Unexpected DSIGET failure while processing a RMTCMD or ENDTASK command. See NetView online help for information about the RMTCMD and ENDTASK commands.</td>
</tr>
<tr>
<td>320</td>
<td>X'140'</td>
<td>Unexpected return code from DSIDKS macro in module DSICCGO.</td>
</tr>
<tr>
<td>321</td>
<td>X'141'</td>
<td>Unexpected function type returned by dictionary services in module DSICCFCN.</td>
</tr>
<tr>
<td>322</td>
<td>X'142'</td>
<td>Unexpected return code from dictionary services in module DSICCSUB and module DSIRXFCR.</td>
</tr>
<tr>
<td>336</td>
<td>X'150'</td>
<td>Should not occur: either an unknown or unexpected return code was returned from the REXX interpreter, or the requested storage length is a negative value or zero.</td>
</tr>
<tr>
<td>337</td>
<td>X'151'</td>
<td>REXX obtained storage is not freed. DSIFRE was invoked to free storage on behalf of REXX. Storage was not freed, but a dump was taken.</td>
</tr>
<tr>
<td>384</td>
<td>X'180'</td>
<td>Unexpected return code from DSIKVS macro in module DSISTP.</td>
</tr>
<tr>
<td>385</td>
<td>X'181'</td>
<td>Unexpected return code from DSIKVS macro in module DSISWCP.</td>
</tr>
<tr>
<td>386</td>
<td>X'182'</td>
<td>Unexpected return code from DSIKVS macro in module DSISRIP.</td>
</tr>
<tr>
<td>387</td>
<td>X'183'</td>
<td>Unexpected return code from DSIKVS macro in module DSIEVP.</td>
</tr>
<tr>
<td>388</td>
<td>X'184'</td>
<td>Unexpected return code from DSIKVS macro in module DSIAFP.</td>
</tr>
<tr>
<td>389</td>
<td>X'185'</td>
<td>This abend occurs only when the ABEND_AND_DUMP parameter in the FLBSYSD initialization file is set to YES and the SNA topology manager detects a severe problem with RODM.</td>
</tr>
<tr>
<td>390</td>
<td>X'186'</td>
<td>This abend occurs only when the ABEND_AND_DUMP parameter in the FLBSYSD initialization file is set to YES and the SNA topology manager detects a storage overlay condition.</td>
</tr>
<tr>
<td>391</td>
<td>X'187'</td>
<td>This abend occurs only when the ABEND_AND_DUMP parameter in the FLBSYSD initialization file is set to YES and the SNA topology manager detects an internal error.</td>
</tr>
<tr>
<td>518</td>
<td>X'206'</td>
<td>An installation exit returned a code that is not valid or USERSWAP is selected, but the buffer is too small to hold the new record. Register 5 contains the installation exit number, and register 6 contains the return code from the installation exit.</td>
</tr>
<tr>
<td>520</td>
<td>X'208'</td>
<td>A function type that is not valid was received.</td>
</tr>
<tr>
<td>550</td>
<td>X'226'</td>
<td>DSITM has detected a BUFHDR that is not valid in a buffer being traced for either the PSS, QUE, or UEXIT trace option. Contact Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>600</td>
<td>X'258'</td>
<td>Logic error occurred in the NetView program. Call Tivoli Customer Support for programming assistance.</td>
</tr>
</tbody>
</table>
### Table 4. NetView Abend Codes (continued)

<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>666</td>
<td>X'29A'</td>
<td>Logic error occurred in the NetView program. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>668</td>
<td>X'29C'</td>
<td>A reference to a freed CCV has been detected by the NetView program.</td>
</tr>
<tr>
<td>1024</td>
<td>X'400'</td>
<td>I/O error during VSAM VERIFY macro processing.</td>
</tr>
<tr>
<td>1025</td>
<td>X'401'</td>
<td>DSIGET failed to obtain storage.</td>
</tr>
<tr>
<td>1026</td>
<td>X'402'</td>
<td>Subtask could not complete initialization.</td>
</tr>
<tr>
<td>1027</td>
<td>X'403'</td>
<td>Unable to send reply request unit to VTAM by the communication network management interface.</td>
</tr>
<tr>
<td>1028</td>
<td>X'404'</td>
<td>Logic error in alias application. Index value in control block is wrong.</td>
</tr>
<tr>
<td>1029</td>
<td>X'405'</td>
<td>Unrecoverable error during alias initialization. Preceded by a description message.</td>
</tr>
<tr>
<td>1030</td>
<td>X'406'</td>
<td>Unexpected return code following a DSIDKS macro.</td>
</tr>
<tr>
<td>1031</td>
<td>X'407'</td>
<td>The VSAM POINT macro failed on the event log database in the database server VSAM I/O initiate routine.</td>
</tr>
<tr>
<td>1032</td>
<td>X'408'</td>
<td>The VSAM GET macro failed on the event log database in the database server VSAM I/O initiate routine.</td>
</tr>
<tr>
<td>1033</td>
<td>X'409'</td>
<td>The VSAM POINT macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE READ FIRST RECORD routine.</td>
</tr>
<tr>
<td>1034</td>
<td>X'40A'</td>
<td>The VSAM GET macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE READ FIRST RECORD routine.</td>
</tr>
<tr>
<td>1035</td>
<td>X'40B'</td>
<td>The VSAM POINT macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE READ MIDDLE RECORD routine.</td>
</tr>
<tr>
<td>1036</td>
<td>X'40C'</td>
<td>The VSAM GET macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE READ MIDDLE RECORD routine.</td>
</tr>
<tr>
<td>1037</td>
<td>X'40D'</td>
<td>Logic error. The first record in a logical wrap database is a seed record but the last is not a seed.</td>
</tr>
<tr>
<td>1038</td>
<td>X'40E'</td>
<td>Logic error. The binary search to locate the absolute low and high bounds of a logical wrap database failed.</td>
</tr>
<tr>
<td>1039</td>
<td>X'40F'</td>
<td>Logic error. A record returned from the VSAM GET macro did not match the requested database ID.</td>
</tr>
<tr>
<td>1040</td>
<td>X'410'</td>
<td>The VSAM GET macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE READ FIRST RECORD routine.</td>
</tr>
<tr>
<td>1041</td>
<td>X'411'</td>
<td>The VSAM POINT macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE SEQUENTIAL READ RECORD routine.</td>
</tr>
<tr>
<td>1042</td>
<td>X'412'</td>
<td>The VSAM GET macro failed in the COMPUTE INITIAL DATABASE STATUS MODULE SEQUENTIAL READ RECORD routine.</td>
</tr>
<tr>
<td>1043</td>
<td>X'413'</td>
<td>The VSAM GET macro failed in the GET FIRST RECORD FORWARD routine.</td>
</tr>
<tr>
<td>1044</td>
<td>X'414'</td>
<td>The VSAM POINT macro failed in the READ PREVIOUS routine.</td>
</tr>
<tr>
<td>1045</td>
<td>X'415'</td>
<td>The VSAM GET macro failed in the READ PREVIOUS routine.</td>
</tr>
<tr>
<td>1046</td>
<td>X'416'</td>
<td>The VSAM GET macro failed in the READ LOGICAL WRAP RECORD routine.</td>
</tr>
<tr>
<td>1048</td>
<td>X'418'</td>
<td>Logic error. Address of the positioning keys pointer in the READ LOGICAL WRAP RECORD routine was zero.</td>
</tr>
<tr>
<td>Decimal Code</td>
<td>Hex Code</td>
<td>Explanation of the Abend</td>
</tr>
<tr>
<td>-------------</td>
<td>---------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>1281</td>
<td>X'501'</td>
<td>NetView issues this abend to cause task recovery. Indications are that this task took an abend in NetView code running in an asynchronous exit while the task mainline code was processing a REXX command procedure. The asynchronous exit abend was intercepted by a REXX ESTAE routine that cleared REXX, then returned control to this NetView task. The REXX intercept of the asynchronous task abend did not allow NetView to correctly recover from the abend. NetView issues abend 1281 to achieve drive NetView task abend recovery. Check your system log for information pertaining to the asynchronous exit abend. A dump is taken by this abend in case it is needed to determine the cause of the asynchronous exit abend.</td>
</tr>
<tr>
<td>2000</td>
<td>X'7D0'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2001</td>
<td>X'7D1'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2002</td>
<td>X'7D2'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2003</td>
<td>X'7D3'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2004</td>
<td>X'7D4'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2005</td>
<td>X'7D5'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2006</td>
<td>X'7D6'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2007</td>
<td>X'7D7'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2008</td>
<td>X'7D8'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2009</td>
<td>X'7D9'</td>
<td>Reserved for Tivoli Customer Support</td>
</tr>
<tr>
<td>2304</td>
<td>X'900'</td>
<td>Module requires a larger work area than found, for successful entry linkage.</td>
</tr>
<tr>
<td>2305</td>
<td>X'901'</td>
<td>Status monitor did not initialize successfully.</td>
</tr>
<tr>
<td>2306</td>
<td>X'902'</td>
<td>Nonzero return code received from DSILOD of any status monitor module. Verify that the required modules, panels, or tables are properly installed. Also, verify that the modules, panels, or tables can be accessed by the NetView application.</td>
</tr>
<tr>
<td>2307</td>
<td>X'903'</td>
<td>Status monitor internal error.</td>
</tr>
<tr>
<td>2308</td>
<td>X'904'</td>
<td>Status monitor internal error.</td>
</tr>
<tr>
<td>2309</td>
<td>X'905'</td>
<td>Status monitor internal error.</td>
</tr>
<tr>
<td>2310</td>
<td>X'906'</td>
<td>Five consecutive SNDCMD or RCVCMD failures occurred in CNMTARCA.</td>
</tr>
<tr>
<td>2311</td>
<td>X'907'</td>
<td>The module called by CNMTFLTR to process message text has returned a result larger than expected. Storage may have been overwritten.</td>
</tr>
<tr>
<td>2312</td>
<td>X'908'</td>
<td>Status monitor initialization failed. Verify that the module ISTIECCE is available to VTAM as outlined in <a href="#">Tivoli NetView for z/OS Installation: Configuring Additional Components</a>.</td>
</tr>
<tr>
<td>2320</td>
<td>X'910'</td>
<td>A DROP = YES condition was encountered while in a full-screen panel. The session was dropped.</td>
</tr>
<tr>
<td>2501</td>
<td>X'9C5'</td>
<td><strong>Note:</strong> This is a system abend code. With Reason Code 0: RODM has cancelled the transaction based on the reply to message EKG1326D. Message EKG1326D is issued when there are transactions still running in RODM during RODM checkpoint or RODM termination. With Reason Code 33: A RODM internal error has occurred; contact IBM service for programming assistance.</td>
</tr>
</tbody>
</table>
### Table 4. NetView Abend Codes (continued)

<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>2816</td>
<td>X'B00'</td>
<td>NetView subsystem detected a PC call to PPI service routine that is not valid.</td>
</tr>
<tr>
<td>2977</td>
<td>X'BA1'</td>
<td>Session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2978</td>
<td>X'BA2'</td>
<td>Session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2979</td>
<td>X'BA3'</td>
<td>Session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2980</td>
<td>X'BA4'</td>
<td>Session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2981</td>
<td>X'BA5'</td>
<td>Session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2982</td>
<td>X'BA6'</td>
<td>The session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2983</td>
<td>X'BA7'</td>
<td>The session monitor detected a connectivity chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>2989</td>
<td>X'BAD'</td>
<td>NetView has detected that a VTAM send has not completed. Either the send was issued more than 3 minutes ago or the data queues are overloaded. Presentation services output queues overload is defined as exceeding twice the value of NORMQMAX as specified in the operators SCRNFMT. This is probably either an operator terminal or VTAM problem.</td>
</tr>
<tr>
<td>3002</td>
<td>X'BBA'</td>
<td>There is no page number table primary segment address in the hierarchy table.</td>
</tr>
<tr>
<td>3008</td>
<td>X'BC0'</td>
<td>The NetView display panel size (PDXDVSIZ) is less than 21 lines, but it should be at least 21 (24 minus 3) lines.</td>
</tr>
<tr>
<td>3010</td>
<td>X'BC2'</td>
<td>The DSIPSS macro gives a nonzero return code. The FIRST, MIDDLE, and LAST operands are not specified in the correct order, or too many DSIPSS macros have been issued for the display panel size.</td>
</tr>
<tr>
<td>3083</td>
<td>X'C0B'</td>
<td>The DSIGET macro is unable to obtain enough storage for the DSIMQS buffer.</td>
</tr>
<tr>
<td>3085</td>
<td>X'C0D'</td>
<td>The DSIGET macro is unable to obtain enough storage for the DSIMAS buffer.</td>
</tr>
<tr>
<td>3086</td>
<td>X'C0E'</td>
<td>The DSICES macro gives a nonzero return code. The routine failed to successfully transfer control because it could not find the task ID or the verb associated with it.</td>
</tr>
<tr>
<td>3089</td>
<td>X'C11'</td>
<td>The DSIMBS macro gives a return code not equal to 0 or 12. The NetView program cannot retrieve a message and message BNJ322I has been issued.</td>
</tr>
<tr>
<td>3339</td>
<td>X'D0B'</td>
<td>The DSIGET macro gives a nonzero return code. A GETMAIN was unsuccessful.</td>
</tr>
<tr>
<td>3341</td>
<td>X'D0D'</td>
<td>An unknown task ID was found in the CNMTAMEL request block.</td>
</tr>
<tr>
<td>3342</td>
<td>X'D0E'</td>
<td>Incorrect receiver state of receiving session found.</td>
</tr>
<tr>
<td>3345</td>
<td>X'D11'</td>
<td>Attempt to send a NetView message to authorized receiver using DSIMQS failed.</td>
</tr>
<tr>
<td>3346</td>
<td>X'D12'</td>
<td>A call to DSILCS macro to free the allocated SWB was not successful.</td>
</tr>
<tr>
<td>3347</td>
<td>X'D13'</td>
<td>Attempt to get the message size using DSIMBS failed.</td>
</tr>
<tr>
<td>Decimal Code</td>
<td>Hex Code</td>
<td>Explanation of the Abend</td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>3348</td>
<td>X'D14'</td>
<td>A call to DUIFSMSG was not successful.</td>
</tr>
<tr>
<td>3349</td>
<td>X'D15'</td>
<td>Testing of DSIDELAY flag is on.</td>
</tr>
<tr>
<td>3351</td>
<td>X'D17'</td>
<td>Incorrect parameters passed to service routine DUIFEXPP.</td>
</tr>
<tr>
<td>3357</td>
<td>X'D1D'</td>
<td>The MSU within an AIFR has garbled data that prevents it from being sent to the GMFHS address space.</td>
</tr>
<tr>
<td>3358</td>
<td>X'D1E'</td>
<td>Incorrect parameters passed to service routine DUIFEXPP.</td>
</tr>
<tr>
<td>3376</td>
<td>X'D30'</td>
<td>Storage overlay has occurred. The storage suffix of the area to be freed is not valid.</td>
</tr>
<tr>
<td>3377</td>
<td>X'D31'</td>
<td>Logic error in the GET QUEUE routine. A queue element in the queue map indicated as free contains data.</td>
</tr>
<tr>
<td>3378</td>
<td>X'D32'</td>
<td>Logic error in the FREE QUEUE routine. A queue entry to be freed was not found in the queue map.</td>
</tr>
<tr>
<td>3380</td>
<td>X'D34'</td>
<td>Logic error in the FREE MCB routine. The MCB entry to be freed was not found in the MCB map.</td>
</tr>
<tr>
<td>3381</td>
<td>X'D35'</td>
<td>A subtask within GMFHS did not terminate within 1 minute of the request to terminate the address space. The subtask was abnormally terminated.</td>
</tr>
<tr>
<td>3399</td>
<td>X'D47'</td>
<td>An internal error in GMFHS has been detected. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>3500</td>
<td>X'DAC'</td>
<td>The DSIGET macro gives a nonzero return code. The routine was unable to load the message buffer.</td>
</tr>
<tr>
<td>3501</td>
<td>X'DAD'</td>
<td>The DSICES macro gives a return code that is not 0 or 20. The DSCP verb name could not be found.</td>
</tr>
<tr>
<td>3502</td>
<td>X'DAE'</td>
<td>The DSIMQS macro gives a nonzero return code. A message to the NetView authorized operator failed.</td>
</tr>
<tr>
<td>3601</td>
<td>X'E11'</td>
<td>Neither screen buffer was flagged as active.</td>
</tr>
<tr>
<td>3602</td>
<td>X'E12'</td>
<td>BNJCGTDA returned with a nonzero return code.</td>
</tr>
<tr>
<td>3603</td>
<td>X'E13'</td>
<td>A data record that is not valid was detected.</td>
</tr>
<tr>
<td>3604</td>
<td>X'E14'</td>
<td>BNJCRHTA returned a nonzero return code.</td>
</tr>
<tr>
<td>3605</td>
<td>X'E15'</td>
<td>BNJCHUPA returned a nonzero return code.</td>
</tr>
<tr>
<td>3606</td>
<td>X'E16'</td>
<td>BNJCSNDA returned a nonzero return code.</td>
</tr>
<tr>
<td>3607</td>
<td>X'E17'</td>
<td>DSIGET failure detected.</td>
</tr>
<tr>
<td>3608</td>
<td>X'E18'</td>
<td>Unknown parameter data detected by BNJP109A or BNJP110A.</td>
</tr>
<tr>
<td>3609</td>
<td>X'E19'</td>
<td>The NetView DSCP verb is not defined in DSICMD.</td>
</tr>
<tr>
<td>3610</td>
<td>X'E1A'</td>
<td>An attempt to send a message using DSIMQS to the authorized operator failed.</td>
</tr>
<tr>
<td>3611</td>
<td>X'E1B'</td>
<td>Internal processing error detected by BNJP101A.</td>
</tr>
<tr>
<td>Decimal Code</td>
<td>Hex Code</td>
<td>Explanation of the Abend</td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
<td>------------------------</td>
</tr>
</tbody>
</table>
| 3780         | X'EC4'   | This is a system abend code. This abend is not an error; it is a normal result of STOP FORCE or CLOSE IMMED processing. No dump will be produced. Either:  
  - The STOP FORCE command was issued against a task in the NetView address space (MVS) to force termination of the target task.  
  - As the final step of NetView CLOSE IMMED processing, the abend was issued against remaining tasks.  
  **Tip:** CLOSE STOP is the recommended method to end the NetView program. |
<p>| 3994         | X'F9A'   | The DSIMQS macro gives a nonzero return code. A message to the authorized NetView operator failed. |
| 3995         | X'F9B'   | The DSIMBS macro gives a return code not equal to 0, 4, or 12. The NetView program cannot construct a message. |
| 3997         | X'F9D'   | The DSIGET macro failed to obtain storage for the DSX. |
| 3998         | X'F9E'   | The DSIMQS macro gives a nonzero return code. A message to the NetView authorized operator failed. |
| 3999         | X'F9F'   | The DSILCS macro failed for service work block (SWB). |
| 4000         | X'FA0'   | A format error was detected while deblocking the logical records within a temporary database physical record. |
| 4001         | X'FA1'   | AAUCLODA could not find the current panel hierarchy entry name in the node table, and issued a return code of 4. |
| 4002         | X'FA2'   | There is no primary segment address in the page number table of the hierarchy table. |
| 4003         | X'FA3'   | DSIGET was unable to obtain storage for a temporary record buffer. |
| 4004         | X'FA4'   | DSIGET was unable to obtain storage for a temporary record buffer. |
| 4005         | X'FA5'   | Module AAUSPOOL did not find the page identifier PGBN when attempting to free storage. This might be caused by a bad pointer passed to AAUSPOOL. |
| 4006         | X'FA6'   | DSIMQS failed. |
| 4007         | X'FA7'   | DSIGET was unable to obtain storage for the NetView control block ADX. |
| 4008         | X'FA8'   | The NetView display panel size (PDXDVSIZ) is less than 21 lines, or NetView termination was in progress while attempting to enter the session monitor. The display panel size for the NetView program should be at least 21 (24 minus 3) lines. |
| 4009         | X'FA9'   | DSIGET was unable to obtain storage for a send or default receive control queue element, or for a default send or receive buffer. |
| 4010         | X'FAA'   | An unrecoverable full-screen panel failure occurred. One possible cause for this is entering NLDM X at a terminal that does not have extended data support. |
| 4011         | X'FAB'   | DSIGET was unable to obtain enough storage for a temporary buffer. |
| 4012         | X'FAC'   | DSICES was unable to obtain temporary work storage. |
| 4013         | X'FAD'   | AAUCGTDA could not get a record and issued a return code greater than 4. |
| 4015         | X'FAF'   | The page number was not found in the buffer. |</p>
<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>4017</td>
<td>X'FB1'</td>
<td>No NetView control block SWB was provided by NetView macro DSILCS.</td>
</tr>
</tbody>
</table>
| 4018         | X'FB2'   | Abend caused by any one of the following:  
|              |          | * Due to an incorrect SYSGEN, a PIU that is too large is sent to the terminal.  
|              |          | * NLDM X is entered from a terminal that does not have extended data support. Use NLDM instead of NLDM X.  
|              |          | * A permanent I/O error.  
|              |          | No dump is provided for this abend. |
| 4019         | X'FB3'   | AAUMHTM could not create a required session monitor hash table during initialization. The most probable cause is insufficient memory. |
| 4020         | X'FB4'   | DSIGET was unable to obtain storage for the AAUTDIB pool. |
| 4021         | X'FB5'   | Both screen buffers are active. |
| 4022         | X'FB6'   | AAUCGTDA could not get a record and issued a return code greater than 4. |
| 4023         | X'FB7'   | AAUMGTD failed while trying to get the next logical data record because a bad record identification was retrieved. |
| 4024         | X'FB8'   | AAUCRHTA failed to reset the hierarchy table and issued a nonzero return code. |
| 4025         | X'FB9'   | AAUCHUPA failed to update the hierarchy table and issued a nonzero return code. |
| 4026         | X'FBA'   | AAUCSNDTA issued a nonzero return code because of a DSIMQS failure. |
| 4027         | X'FBB'   | DSIGET was unable to obtain storage for a temporary record buffer. |
| 4031         | X'FBF'   | There is a slot in the output buffer that is not valid. |
| 4033         | X'FCA'   | A named storage area was not found. |
| 4034         | X'FCB'   | The address of the presentation services module to receive control is unresolved in the node table. |
| 4036         | X'FCE'   | AAUCMBSA could not retrieve a message and issued a nonzero return code. |
| 4037         | X'FDF'   | AAUCHUPA failed to update the hierarchy table and issued a nonzero return code. |
| 4048         | X'D01'   | There is no space in the NetView SCT control block for a verb. |
| 4050         | X'D02'   | DSIGET failed during PSCP initialization. |
| 4052         | X'D04'   | AAUPCPEX failed to load. |
| 4053         | X'D05'   | A named storage area was not found. |
| 4064         | X'FE0'   | Session monitor control block corruption detected. Call Tivoli Customer Support for programming assistance. |
| 4065         | X'FE1'   | DSILOD failed to load module AAUDMMTA, AAUDBRPA, AAUDPINA, or the failing load module name is in message AAU083I. Verify that the required modules, panels, or tables are properly installed. Also, verify that the modules, panels, or tables can be accessed by the NetView application. |
| 4066         | X'FE2'   | DSIGET could not obtain storage for AAUTNDB. |
### Abend Codes

**Table 4. NetView Abend Codes (continued)**

<table>
<thead>
<tr>
<th>Decimal Code</th>
<th>Hex Code</th>
<th>Explanation of the Abend</th>
</tr>
</thead>
<tbody>
<tr>
<td>4067</td>
<td>X'FE3'</td>
<td>This abend is issued from AAUACMPA under one of the following conditions:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• A VSAM record type cannot be found in the table of valid record types.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• The calculated target address of a record expansion operation exceeds the limit of the buffer.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This abend can be caused by a record on the session monitor VSAM database that is not valid (or corrupt) or, less likely, a storage overlay of the in-storage record type table. A dump (IDCAMS print) of the session monitor VSAM database is required to diagnose this abend (in addition to the abend dump of the NetView address space.)</td>
</tr>
<tr>
<td>4068</td>
<td>X'FE4'</td>
<td>Session monitor detected an active session control block chain that is not valid. Call Tivoli Customer Support for programming assistance.</td>
</tr>
<tr>
<td>4070</td>
<td>X'FE6'</td>
<td>A named storage area was not found.</td>
</tr>
<tr>
<td>4071</td>
<td>X'FE7'</td>
<td>No free ADX control blocks are available.</td>
</tr>
<tr>
<td>4072</td>
<td>X'FE8'</td>
<td>A function that is not valid was requested for internal queue processing.</td>
</tr>
<tr>
<td>4073</td>
<td>X'FE9'</td>
<td>Module AAUAHINDA issues this abend when:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• It is driven with a DSRB containing zeroes in both the DSRBUSER and DSRBUBUF fields.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• An ADX is found with both the ADXLCFLG and ADXVFLG flags set.</td>
</tr>
<tr>
<td>4082</td>
<td>X'FF2'</td>
<td>AAUZDSP is not driven under OST or PPT.</td>
</tr>
<tr>
<td>4083</td>
<td>X'FF3'</td>
<td>The DSIGET macro is unable to obtain enough storage for the DSIMQS buffer.</td>
</tr>
<tr>
<td>4085</td>
<td>X'FF5'</td>
<td>The DSIMQS macro is unable to obtain enough storage for the DSIMQS buffer or the format of the buffer is not valid.</td>
</tr>
<tr>
<td>4086</td>
<td>X'FF6'</td>
<td>The DSICES macro failed to transfer control because it could not find the task identification or the verb associated with it. DSICES issued a nonzero return code.</td>
</tr>
<tr>
<td>4087</td>
<td>X'FF7'</td>
<td>The DSIFRE service routine could not free storage that was obtained using the DSIGET macro. DSIFRE issued a nonzero return code.</td>
</tr>
<tr>
<td>4088</td>
<td>X'FF8'</td>
<td>The control flag of the logical record could not be found.</td>
</tr>
<tr>
<td>4092</td>
<td>X'FFC'</td>
<td>The DSIGET macro is unable to obtain enough storage.</td>
</tr>
<tr>
<td>4093</td>
<td>X'FFD'</td>
<td>DSIGET was unable to obtain storage for NetView control block SCT.</td>
</tr>
<tr>
<td>4094</td>
<td>X'FFE'</td>
<td>DSIGET was unable to obtain storage for NetView control block ADX.</td>
</tr>
<tr>
<td>4095</td>
<td>X'FFF'</td>
<td>The DSICES macro could not find a required session monitor command processor. DSICES issues a nonzero return code.</td>
</tr>
</tbody>
</table>

### Alias Sense Codes

This section lists the global and alias request sense codes.
**Global Sense Codes**

*Table 5. Global Sense Codes*

<table>
<thead>
<tr>
<th>Sense Code</th>
<th>Description of Global Sense Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>Request processed successfully.</td>
</tr>
<tr>
<td>1002</td>
<td>Inconsistent length fields in RU or too many specific requests in a single RU.</td>
</tr>
<tr>
<td>1003</td>
<td>A request code that is not valid is in network services (NS) header.</td>
</tr>
<tr>
<td>0812</td>
<td>Insufficient resources to process request.</td>
</tr>
<tr>
<td>FFFF</td>
<td>Internal system failure.</td>
</tr>
</tbody>
</table>

**Specific-Request Sense Codes**

*Table 6. Specific-Request Sense Codes*

<table>
<thead>
<tr>
<th>Sense Code</th>
<th>Description of Sense Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>Request processed successfully.</td>
</tr>
<tr>
<td>0004</td>
<td>Associated network ID for name to be translated is not specified or is not valid.</td>
</tr>
<tr>
<td>0008</td>
<td>Name type specified in request is not valid.</td>
</tr>
<tr>
<td>000C</td>
<td>Name length specified in request is not valid.</td>
</tr>
<tr>
<td>0014</td>
<td>No table exists for the origin network ID for the name.</td>
</tr>
<tr>
<td>0018</td>
<td>No table entry exists within the origin network table for specified name.</td>
</tr>
<tr>
<td>001C</td>
<td>No table entry exists within the origin network table for combination of input name and destination network ID.</td>
</tr>
<tr>
<td>0020</td>
<td>No table exists for the destination of name network ID.</td>
</tr>
<tr>
<td>0024</td>
<td>Specific request entry length is too small.</td>
</tr>
</tbody>
</table>

**LUC Conversation Request Service Return Codes and Sense Codes**

*Table 7 lists and describes LUC conversation request service return codes displayed in messages DUI170E, DUI172E, DUI173E, DUI175E, and DUI176E.*

*Table 7. LUC Conversation Request Service Return Codes*

<table>
<thead>
<tr>
<th>Return Code</th>
<th>Description of Return Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>X’02’</td>
<td>CNM DATA TASK IS NOT AVAILABLE</td>
</tr>
<tr>
<td>X’04’</td>
<td>SESSION IS NOT AVAILABLE</td>
</tr>
<tr>
<td>X’06’</td>
<td>RESOURCES/STORAGE UNAVAIL</td>
</tr>
<tr>
<td>X’08’</td>
<td>RESOURCE ID INCORRECT</td>
</tr>
<tr>
<td>X’0C’</td>
<td>PENDING REQUEST NOT COMPLETE</td>
</tr>
<tr>
<td>X’10’</td>
<td>DEALLOCATE NORMAL</td>
</tr>
<tr>
<td>X’14’</td>
<td>DEALLOCATE ABEND: MAPPING OF INBOUND FMH7 SENSE CODES 08640000, 08640001, AND 08640002</td>
</tr>
<tr>
<td>X’18’</td>
<td>DEALLOCATE PENDING</td>
</tr>
<tr>
<td>X’1C’</td>
<td>CONVERSATION STATE ERROR</td>
</tr>
<tr>
<td>X’20’</td>
<td>INCOMPLETE LL SENT</td>
</tr>
</tbody>
</table>
### Table 7. LUC Conversation Request Service Return Codes (continued)

<table>
<thead>
<tr>
<th>Return Code</th>
<th>Description of Return Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>X'24'</td>
<td>TPN DEFINED-NO TRUNCATION: MAPPING OF INBOUND FMH7 SENSE CODE 08890000</td>
</tr>
<tr>
<td>X'28'</td>
<td>TPN DEFINED-NO TRUNCATION: MAPPING OF INBOUND FMH7 SENSE CODE 08890001</td>
</tr>
<tr>
<td>X'2C'</td>
<td>SVC DEFINED-NO TRUNCATION: MAPPING OF INBOUND FMH7 SENSE CODE 08890100</td>
</tr>
<tr>
<td>X'30'</td>
<td>SVC DEFINED-TRUNCATION: MAPPING OF INBOUND FMH7 SENSE CODE 08890101</td>
</tr>
<tr>
<td>X'34'</td>
<td>ALLOCATION ERROR: MAPPING OF INBOUND FMH7 SENSE CODES 10086021, 10086031, 10086032, 10086041, 10086042, 10086043, 084C0000, 080F6051, 10086044</td>
</tr>
<tr>
<td>X'36'</td>
<td>TPNAME NOT AVAIL - RETRY REQUEST: MAPPING OF INBOUND FMH7 SENSE CODE 084B6031</td>
</tr>
<tr>
<td>X'FO'</td>
<td>SYSTEM ERROR</td>
</tr>
<tr>
<td>X'FF'</td>
<td>REQUEST NOT VALID</td>
</tr>
</tbody>
</table>

Use the SENSE command to obtain descriptions of the sense codes listed in Table 7 on page 1102. See NetView online help for information about the SENSE command.

Table 8 lists and describes LUC macro failure return codes displayed in messages DUI171E, DUI172E, and DUI174E.

### Table 8. LUC Macro Failure Return Codes

<table>
<thead>
<tr>
<th>Return Code</th>
<th>Description of Return Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>X'04'</td>
<td>INSUFFICIENT STORAGE</td>
</tr>
<tr>
<td>X'08'</td>
<td>REPLPRC IS NOT VALID</td>
</tr>
<tr>
<td>X'0C'</td>
<td>LUC FUNCTION NOT AVAILABLE</td>
</tr>
<tr>
<td>X'10'</td>
<td>SEND DATA BUFFER LENGTH &lt; = 0</td>
</tr>
<tr>
<td>X'14'</td>
<td>RECEIVE DATA BUFFER LENGTH &lt; = 0</td>
</tr>
</tbody>
</table>

Use the SENSE command to obtain descriptions of the sense codes listed in Table 8. See NetView online help for information about the SENSE command.

### Generic Alert Code Points

This section contains a list of the generic alert code points that the NetView program provides. The code points are divided according to the subvector or subfield that carries the code point.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the code points provided by the NetView program and the generic alert architecture</td>
<td>Systems Network Architecture Formats</td>
</tr>
<tr>
<td>On defining your own NetView code points</td>
<td>Tivoli NetView for z/OS Customization Guide</td>
</tr>
</tbody>
</table>
Code Points

Code Point Format
Some code points have qualifier or product set identifier information embedded within the code point text. The position of the qualifier or product set identifier is marked by a $ within the text.

Explanation of Code Point Formats
These alerts are formatted as code points and text. The code point is a 1- or 2-byte hexadecimal value, unique to each text. The text is the message displayed on the panel.

Resource Types (X'05')
The X'05' common subvector flows in management services units (MSUs) to communicate resource names between MS components in nodes. When flowing in an MSU to a focal point, the Hierarchy/Resource List (HRL) includes the names of the resources of the domain hierarchy for the affected resource. The HRL containing the complete domain hierarchy is built from configuration knowledge in the control point, the transmission header, and, if present in the NMVT for which this CP-MSU is being sent, data from the HRL (containing a partial domain hierarchy) or the SNA address list (X'04') subvector, or both.

The HRL subvector also carries the hierarchy of control points that received, processed, and forwarded a CP-MSU, and, in some cases, the names of one or more resources; for example, session partners logically associated with the reported hierarchy.

To view a listing of both the displayed text for the code point (1–4 characters) and the actual meaning of the abbreviation, access member BNJRESTY in dataset BNJPNL2.

If you want information Refer to
On the format of code point 05 Systems Network Architecture Formats

Recommended Actions (X'81')
The X'81' subfield has unique recommended action codes. This subfield contains code points for stored text describing recommended actions to be taken to rectify an alert condition.

Some code points have qualifier or product set identifier information embedded within the code point text. To view a listing of Recommended Actions (X'81'), access member BNJ81TBL in dataset BNJPNL1.

If you want information Refer to
On customizing recommended action panels Tivoli NetView for z/OS Customization Guide
On the format of the X'81' subfield Systems Network Architecture Formats

Detail Data (X'82')
The X'82' subfield contains product-specific detailed data to be displayed at an alert receiver. To view Detail Data (X'82'), access member BNJ82TBL in dataset BNJPNL1.

If you want information Refer to
On the format of the X'82' subfield Systems Network Architecture Formats
## Detail Data (X'85')

The X'85' subfield contains product-specific detailed data to be displayed at an alert receiver. To view Detail Data (X'85'), access member BNJ85TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'85' subfield</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>

## Actual Actions (X'86')

The X'86' subfield contains actual actions data. These major vectors are logged to the hardware monitor database. To view Actual Actions (X'86'), access member BNJ86TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'86' subfield</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>

## Generic Alert Data/Resolution Data (X'92')

The X'92' subvector transports alert information in the form of code points that correspond to strings of text stored at the alert receiver. It also transports an alert ID number that uniquely identifies a particular alert.

The X'92' subvector can have two versions of message text as follows:

- Full version message text
- Abbreviated version message text

The abbreviated version of message text appears on the Alerts panel. The full version of the message text appears on the Detail panel. To view Generic Alert Data/Resolution Data (X'92'), access member BNJ92TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'92' subvector</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>

## Probable Causes (X'93')

The X'93' subvector contains one or more code points denoting probable causes of the alert condition. The probable causes appear in order of decreasing probability.

The X'93' subvector can have two versions of message text as follows:

- Full version message text
- Abbreviated version message text

The abbreviated version of message text appears on the Alerts panel. The full version of the message text appears on the Detail panel. To view listing of Probable Causes (X'93'), access member BNJ93TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'93' subvector</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>
User Causes (X'94')

The X'94' subvector transports code points for stored text detailing the probable user causes for the alert condition and the recommended actions to be taken in connection with these causes. This subvector can also transport additional detailed data to be inserted into the text, or indexed by the user cause or the recommended action code points, or both.

Some code points have qualifier or product set identifier information embedded within the code point text. To view a listing of User Causes (X'94'), access member BNJ94TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'94' subvector</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>

Install Causes (X'95')

The X'95' subvector transports code points for stored text detailing the probable install causes for the alert condition and the recommended actions to be taken in connection with these causes. This subvector can also transport additional detailed data to be inserted into the text, or indexed by the install cause or the recommended action code points, or both. An install cause is a condition that results from the initial installation or setup of some equipment.

To view a listing of Install Causes (X'95'), access member BNJ95TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'95' subvector</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>

Failure Causes (X'96')

The X'96' subvector transports code points for stored text detailing the probable failure causes for the alert condition and the recommended actions to be taken in connection with these causes. This subvector can also transport additional detailed data to be inserted into the text, or indexed by the failure cause or the recommended action code points, or both.

Some code points have qualifier or product set identifier information embedded within the code point text. To view a listing of Failure Causes (X'96'), access member BNJ96TBL in dataset BNJPNL1.

<table>
<thead>
<tr>
<th>If you want information</th>
<th>Refer to</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the format of the X'96' subvector</td>
<td>Systems Network Architecture Formats</td>
</tr>
</tbody>
</table>