Messages and Codes

Release 7
Tivoli® NetView® Distribution Manager for MVS™

Messages and Codes

Release 7
ISO 9001 Certification

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Seventh Edition (October 2000)

This is a major revision of, and obsoletes, SH19-6798-05. See "Summary of Changes for NetView DM for MVS Release 7" on page xv for an overview of the changes made to this manual. Technical changes or additions to the text and illustrations are indicated by a vertical line to the left of the change.

This edition applies to Release 7, Modification Level 0 of the licensed program NetView Distribution Manager for MVS, Program Number 5685-016, and to all subsequent releases and modifications until otherwise indicated in new editions. Make sure you are using the correct edition for the level of the product.

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<thead>
<tr>
<th>IBM</th>
<th>MVS/XA</th>
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<td>The IBM logo</td>
<td>NetView</td>
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<tr>
<td>Tivoli</td>
<td>Operating System/2</td>
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<td>MVS/ESA</td>
<td>VSE/ESA</td>
</tr>
<tr>
<td>MVS/DFP</td>
<td>VTAM</td>
</tr>
<tr>
<td>MVS/SP</td>
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</table>

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About This Document

This document describes the messages and codes that you may receive during the day-to-day operation of the Tivoli NetView Distribution Manager for MVS (NetView DM for MVS) licensed program.

Who Should Read This Document

This document is intended for people who need to understand the messages and codes received from NetView DM for MVS.

How to Use This Document

While operating NetView DM for MVS, you may receive printed or displayed messages, some indicating an acknowledgment and others requiring action. You may also receive an abend code issued after the end of processing, if an abnormal NetView DM for MVS condition occurs. Messages issued only during the installation of the product are documented in Installation and Customization, SH19-6794.

Messages and abend codes are listed in numerical order. An explanation of each message, the action taken by the system, and recommended user responses are included as appropriate.

For the messages issued to the generalized interactive executive (GIX) display, an explanation, the system action, and the recommended responses are supplied online with help panels. These messages are also documented in this document.

Terminology

This document uses the following terminology conventions:

- Unless otherwise indicated, the term NetView DM for MVS always refers to NetView DM for MVS Release 7.
- The terms dataset and file are synonymous.
- The word alphanumeric is used in this document to mean all alphabetic and numeric characters, and the special characters %, &, $, #, @, and _ (underscore).

The glossary in this document defines the terms used in NetView DM for MVS. For data processing terms that you are not familiar with, you may want to refer to the IBM Dictionary of Computing, New York: McGraw-Hill, 1994.

How This Document Is Organized

- Chapter 1, "Introduction" describes the format and classification of NetView DM for MVS messages and codes, and identifies the devices on which they are issued.
- Chapter 2, "Messages" lists the NetView DM for MVS messages in numerical order. With each message there is an explanation of the cause of the
Where to Find More Information

message, plus a brief description of the system action, if any, and the suggested user response.

- [Chapter 3, “Abend Codes”](#) lists the NetView DM for MVS abend codes in numerical order. With each abend is an explanation of the problem, the action taken by the system, and the action the user should take.

- [Appendix A, “VSAM and QSAM Errors”](#) describes the supplementary information issued if a VSAM or QSAM error occurs.

- [Appendix B, “List of Acronyms and Abbreviations”](#) spells out the acronyms and abbreviations used in the NetView DM for MVS messages and codes.

- [Appendix C, “SNA Registered Sense Codes”](#) describes the SNA registered sense codes generated by NetView DM for MVS.

Conventions Used in This Document

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

**Bold**

Lowercase or mixed-case commands, command options in a syntax statement, the names of objects in procedures that you type, select, or click, or any other information that you must use literally appear like this, in bold.

**Italics**

Variables (except within code examples), new terms, and values that you must provide 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. Within code examples, variables appear in monospace font within brackets, for example `<variable>`.

Where to Find More Information

This section lists the other documents in the Tivoli NetView Distribution Manager for MVS library and additional documents to which this document refers.

Tivoli NetView Distribution Manager for MVS Library

The Tivoli NetView Distribution Manager for MVS library contains the following documents:

**General Information**, GH19-6792, introduces the NetView DM product family and describes the specific facilities offered by NetView DM for MVS. Begin by reading this book for an introduction to what NetView DM for MVS does.

**Installation and Customization**, SH19-6794, describes what you need to install NetView DM for MVS, and how to customize NetView DM for MVS for your environment, using either an interactive dialog or batch jobs. There are also details for migrating from previous releases, including how to migrate from VSAM data sets to IBM's DATABASE 2 (DB2) relational database. The book also describes how to install the SPMF feature.
Where to Find More Information

*Overview and Scenarios*, GH19-6797, describes the structure of NetView DM for MVS, how it works, and how you use it. This book provides scenarios to illustrate the ways in which you can use NetView DM for MVS in different environments.

*User's Guide*, SH19-6795, describes how to use the generalized interactive executive (GIX) and Batch Utilities components of NetView DM for MVS to create transmission plans and distribute software, and to manage your network. The book also describes how to monitor and control transmission activities using the interactive operator facility (IOF).

*SPMF User's Guide*, SH19-4148, describes how to use the Software Profile Management Facility (SPMF) feature of NetView DM for MVS to create transmission plans, distribute software, and manage your network.

*SPMF Database Model*, SH19-4160, provides information about the structure of the NetView DM for MVS and SPMF database model based on a DATABASE 2™ (DB2™) relational database.

*Base Application Programming*, SH19-6958, is for users who develop application programs that use the NetView DM for MVS base programming interface.

*Diagnosis*, LY19-6374, defines how to isolate the cause of a NetView DM for MVS problem and how to extract additional data for analysis. The book also explains how to apply a program temporary fix (PTF).

**Related Publications**

Refer to the following documents if you receive a NetView DM for MVS message that contains feedback from a teleprocessing program (TP) access method error (VTAM), from a file access method error (VSAM), or from SNA Services.

- **3174 Central Site Customizing User's Guide**, GA23-0342
- **MVS/XA System Messages**, Volumes 1 and 2, GC28-1376 and GC28-1377, provides a complete listing of messages issued by VSAM
- **SNA Distribution Services Reference**, SC30-3098
- **SNA File Services Reference**, SC31-6807
- **SNA Formats**, GA27-3136, provides report codes
- **SNA Management Services Reference**, SC30-3346
- **VTAM Diagnosis**, LY30-5601
- **VTAM Messages and Codes**, SC23-0114
- **ACF/VTAM Programming Guide**, SC23-0115
- **VTAM Programming for LU 6.2**, SC30-3400, provides sense codes.

**Online Publications**

Softcopy versions of the documentation in BookManager format are available in the *Tivoli Online Library Omnibus Edition OS/390 Collection*, order number SK2T-6700 (December 2000).
Where to Find More Information

Softcopy versions of the documentation in Adobe Acrobat PDF format are available at http://www.support.tivoli.com/Prodman/html/AB.html Choose Availability, then Tivoli NetView Distribution Manager for MVS.

Tivoli NetView Distribution Manager for MVS Documents on CD-ROM

The NetView DM for MVS Release 7 publications are available in displayable softcopy form on CD-ROM as part of:

- IBM OS/390 Softcopy Collection Kit, SK2T-6700
- IBM MVS Softcopy Collection Kit, SK2T-0710

The entire library is available, except for the Diagnosis book.

Customers currently licensed for OS/390, MVS, and Networking Systems Software products are entitled to a free copy of the corresponding CD-ROM Collection Kits, which are shipped on request.

Extra copies of the CD-ROM Collection Kits can be ordered for an annual subscription charge.

Related Publications

The following publications may also be useful:

- System Modification Program Extended Reference, SC28-1107
- OS/390 SMP/E Reference, SC28-1806
- ISPF User's Guide, SC34-4484
- ISPF Dialog Developer's Guide and Reference, SC34-4486
- OS/390 TSO/E Command Reference, SC28-1969
- DFSMS/MVS Access Method Services for ICF, SC26-4906
- DFSMS/MVS Utilities, SC26-4926
- OS/390 SMP/E Commands, SC28-1805
- OS/390 SMP/E Messages and Codes, SC28-1738
- OS/390 MVS JCL Reference, GC28-1757
- DB2 for MVS/ESA Administration Guide, SC26-3265
- DB2 for MVS/ESA Messages and Codes, SC26-3268
- DB2 for MVS/ESA SQL Reference, SC26-3270
- IBM DB2 for OS/390 V 5 Administration Guide, SC26-8957
- IBM DB2 for OS/390 V 5 Application Programming and SQL Guide, SC26-8958
- IBM DB2 for OS/390 V 5 Command Reference, SC26-8960
Where to Find More Information

- IBM DB2 for OS/390 V 5 Utility Guide and Reference, SC26-8967
- IBM DB2 for OS/390 V 5 Messages and Codes, GC26-8979
- IBM DB2 for OS/390 V 5 SQL Reference, SC26-8966
- IBM DB2 for MVS/ESA V 4 Administration Guide, SC26-3265
- IBM DB2 for MVS/ESA V 4 Application Programming and SQL Guide, SC26-3266
- IBM DB2 for MVS/ESA V 4 Command Reference, SC26-3267
- IBM DB2 for MVS/ESA V 4 Utility Guide and Reference, SC26-3395
- IBM DB2 V 4 Messages and Codes, SC26-3268
- IBM DB2 V 4 SQL Reference, SC26-3270
- IBM DATABASE 2 Version 3 Administration Guide, SC26-4888
- IBM DATABASE 2 Version 3 Application Programming and SQL Guide, SC26-4889
- IBM DATABASE 2 Version 3 Command and Utility Reference, SC26-4891
- IBM DATABASE 2 Version 3 Messages and Codes, SC26-4892
- IBM DATABASE 2 Version 3 SQL Reference, SC26-4890 SC26-4378
Summary of Changes for NetView DM for MVS Release 7

NetView DM for MVS Release 7 contains the following enhancements:

- Sysplex support
- SMS extended resource repository
- Delete pending request from host
- SQL definition for SPMF supergroups
- Support for RACF control on IOF logon
- Control of default exit options on SPMF panels
- Extended CC clients support

Sysplex Support

Each component of NetView DM for MVS Release 7 can now run in a separate OS/390 Parallel Sysplex, by implementing the XCF cross system communication protocol and SMSVSAM for sharing VSAM files.

This means that, for example, TCP, GIX, SPMF and BU can be run simultaneously in different OS/390 partitions of the same Sysplex.

To take advantage of this facility, SMSVSAM must be configured and activated, and the appropriate options selected in the installation and customization phases.

**Warning:** If you attempt to run different modules of NetView DM for MVS in different OS/390 partitions of the same Sysplex without configuring and activating SMSVSAM, there is a risk of data corruption. However, if you run all modules of NetView DM for MVS in the same Sysplex partition, there is no need to activate SMSVSAM.

D&CC API No Longer Supported

The Distribution and Change Control Application Programming Interface (D&CC API), is no longer supported or delivered as part of the product.

SMS Extended Resource Repository

It is now possible to extend the maximum size of the SMS Resource Repository above the previous limits of 4 GB. By taking advantage of the XRBA architecture the maximum size has been raised to 400 GB, the limitations of the initialization procedure making it impossible to realize the theoretical maximum of $2^{64}$ bytes.

To take advantage of this facility you must be using DFSMS Version 1.5 or later, and must define an SMS Data Class for the Extended Addressability (see full details in the *NetView DM for MVS User's Guide*, and *Installation and Customization*).
Extended CC Server and Clients Support

Delete Pending Request From Host

Implemented concurrently in this release and in TME 10 Software Distribution Version 3.1.5, this new feature allows NetView DM for MVS Release 7 to delete any request in pending status at the remote destination, whenever the plan or phase in which the request is included is deleted at the host.

By pending status is intended plans or phases that have been transmitted to the remote destination but have not yet been executed.

SQL Definition of SPMF Supergroups

The Software Profile Management Facility (SPMF) allows you to define supergroups as being names of nodes, groups and other supergroups linked by Boolean operators (for example, and, or). It is now also possible to define supergroups using an SQL expression to search the DB2 tables maintained by SPMF, or any other accessible DB2 tables.

This allows you to use a different naming convention for nodes and groups, taking advantage of the power of the SQL search language.

Support for RACF Control on IOF Logon

NetView DM for MVS now supports Resource Access Control Facility (RACF) control for operators logging on to Input-Output Formatting (IOF). An additional parameter has been added to one of the customization macros (see the NDMTCP macro description in the NetView DM for MVS Installation and Customization).

Control of Default Exit Options on SPMF Panels

A new feature has been added whereby it is possible to set parameters that insert an 'E' in the command line of the SPMF panels, such that SPMF exits from the panel flow without processing the panel if Enter is pressed inadvertently. A separate parameter controls the default exit for each panel.

The default exits are enabled when SPMF is started, and it is necessary to close and restart SPMF to enable any changes to them. The parameters are detailed in the table NVDM_PARAMETER in the SPMF Database Model Manual.

Extended CC Server and Clients Support

TME 10 Software Distribution Version 3.1.5, which carries out NetView DM for MVS-originated change control operations at distributed workstations, now supports the following platforms:
<table>
<thead>
<tr>
<th>Platform</th>
<th>Version</th>
<th>Server</th>
<th>Client</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows</td>
<td>2000 Professional and Server</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>NT 3.51 and 4.0 (SP5 &amp; 6A)</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td>3.11, 95 and 98</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>OS/2</td>
<td>3.0x - 4.5</td>
<td></td>
<td>Y</td>
</tr>
<tr>
<td>AIX</td>
<td>3.2.5 - 4.3.3</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>NetWare</td>
<td>4.11 - 4.2x</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>
Chapter 1. Introduction

While operating NetView Distribution Manager (NetView DM for MVS), you may receive messages or user abnormal termination codes (abends).

NetView DM for MVS messages may be issued to:

- The IOF operator display
- The GIX operator display
- The GIX DSXLOG file
- The SYSPRINT
- The MVS operator console
- The NetView operator console (when routed)

Unsolicited messages may be stored in the unsolicited message file. An unsolicited message issued from the TCP to the IOF operator is unrelated to any command entered by the IOF operator; a solicited message is related.

When a VSAM or QSAM error occurs, NetView DM for MVS and VSAM error codes supplement the NetView DM for MVS message issued. This information is described in detail in Appendix A, “VSAM and QSAM Errors” on page 311.

Message Format and Classification

NetView DM for MVS messages have the form:

NDMnnnna

All messages begin with the three-character prefix NDM. The numeric portion following (nnnn), identifies the NetView DM for MVS function issuing the message. The letter (a) following the numeric portion indicates the message action code.

Possible action codes are:

T  Messages indicating that processing of one of the major components has been interrupted because an unrecoverable error has occurred. If this kind of message is issued, processing for that major component can terminate in an orderly way, or terminate with an ABEND.

E  Messages indicating that an error prevented a function from reaching completion. If this kind of message is issued, processing for that function is interrupted.

W  Messages indicating probable errors. If this kind of message is issued, the function has completed but the results may not be as expected. However, processing continues.

I  Messages indicating acknowledgement of a requested function, or indicating the status of processing for a function. If this kind of message is issued, processing continues.

S  Messages indicating a change of the TCP status or a change in the TCP work queue, due to an operator (IOF, GIX, MVS) intervention, or to a request made by a batch utility function (for example, plan submission).
Message Routing

Messages are routed to different devices depending on which NetView DM for MVS major component is operating. The following table indicates the devices to which the messages can be issued.

*Figure 1. Message Routing*

<table>
<thead>
<tr>
<th>Component</th>
<th>Device</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCP</td>
<td>IOF Operator Terminal</td>
</tr>
<tr>
<td></td>
<td>TCP SYSPRINT</td>
</tr>
<tr>
<td></td>
<td>Unsolicited Messages File</td>
</tr>
<tr>
<td></td>
<td>MVS Operator Console</td>
</tr>
<tr>
<td>GIX</td>
<td>GIX Operator Terminal</td>
</tr>
<tr>
<td></td>
<td>GIX DSXLOG file</td>
</tr>
<tr>
<td>Batch Utilities</td>
<td>BATCH SYSPRINT</td>
</tr>
</tbody>
</table>

All messages issued to SYSPRINT and to the GIX DSXLOG file also show the date on which they were issued, in the format YYMMDD.

Message Suppression

TCP unsolicited messages with action codes I and W can be suppressed according to the value specified in the MSGINFO parameter of the NDMTCP macro, either at installation time, or modified at TCP startup time. If a value is not specified, a default value of 2 is assumed.

The list that follows indicates, for each MSGINFO value, the devices from which the unsolicited messages are suppressed.

- **MSGINFO=0** Messages are suppressed both from the unsolicited message file and from SYSPRINT.
- **MSGINFO=1** Messages are suppressed from the unsolicited message file, but are issued to SYSPRINT.
- **MSGINFO=2** Messages are not suppressed and are issued both to the unsolicited message file and to SYSPRINT.

ABEND Code Format

ABEND codes are issued following the occurrence of severe errors that prevent the continuation of processing for a task or subtask. A NetView DM for MVS ABEND code has the form:

```
nnnn
```

where nnnn is a number that identifies the NetView DM for MVS function that was being processed when the ABEND was issued.

ABEND codes are accompanied by a log message issued to SYSPRINT that gives additional information to be used to perform problem determination:

- NDM1500T, NDM1501T, NDM2020T for the TCP and the Batch Utilities
- NDM8301T or NDM8306T for GIX
Chapter 2. Messages

This chapter lists all NetView DM for MVS messages in numerical order. For purposes of diagnosis, each message falls within a certain numerical range, depending on whether it is issued by the TCP, the file services, the interface to DATABASE 2 (DB2), the Batch Utilities, or GIX. The following table shows the relationship between component and numerical range.

Figure 2. Message Range to Component Relationship

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Messages Issued by the TCP and the DCI

This section lists the messages issued by the TCP and the DCI.

**NDM0002E** WARM START OF THE TCP WAS NOT POSSIBLE BECAUSE LAST TCP CLOSE WAS NOT ORDERLY.

**Explanation:** A previous TCP shutdown was not performed correctly by the system for some reason.

**System Action:** The TCP terminates and control is returned to the operating system.

**User Response:** Perform a cold start of the TCP.

**NDM0003E** FUNCTION function name FAILED BECAUSE OF INSUFFICIENT STORAGE.

**Explanation:** An OPEN access control block failed because insufficient storage was allocated for the NetView DM for MVS region.

**System Action:** The TCP terminates and control is returned to the operating system.

**User Response:** Increase the TCP region size and run the TCP again.

**NDM0004E** OPERATION FAILED BECAUSE THE APPLICATION PASSWORD IN NDMTCP IS INCORRECT.

**Explanation:** An OPEN access control block failed because the application password specified in the NDMTCP does not match the one specified for the NetView DM for MVS application in the TP access method tables.

**System Action:** The TCP terminates and control is returned to the operating system.

**User Response:** Correct the application password, assemble and link NDMTCP, and run the TCP again.

**NDM0005E** OPERATION FAILED BECAUSE THE TP ACCESS METHOD IS NOT ACTIVE. START IT AND RUN THE TCP AGAIN.

**Explanation:** The TCP was loaded before the TP access method (VTAM/TCAM) was started.

**System Action:** The TCP terminates and control is returned to the operating system.

**User Response:** Start the TP access method and run the TCP again.

**NDM0006E** OPERATION FAILED BECAUSE THE TP ACCESS METHOD IS SHUTTING DOWN.

**Explanation:** The response to a request for a TP access method (VTAM/TCAM) operation indicates that the TP access method is shutting down.

**System Action:** The TCP terminates, the SNA session is ended, and control is returned to the operating system.

**User Response:** Run the TCP again when the TP access method is available.

**NDM0007E** OPERATION FAILED BECAUSE THE APPLICATION IDENTIFIER IN NDMTCP IS INCORRECT.

**Explanation:** An OPEN access control block failed because the application identifier specified in the NDMTCP does not match the one specified for the NetView DM for MVS application in the TP access method tables.

**System Action:** The TCP terminates and control is returned to the operating system.

**User Response:** Correct the application identifier, assemble and link NDMTCP, and run the TCP again.
NDM0008E  OPERATION FAILED BECAUSE THE APPLICATION IDENTIFIER SPECIFIED IS ALREADY ACTIVE.

Explanation: The application identifier specified in NDMTCP is already active for the TP access method. This error could be caused by two copies of NetView DM for MVS having the same name, or by an error in NDMTCP which causes the TCP to refer to another application's APPLID.

System Action: The TCP terminates and control is returned to the operating system.

User Response: If the error was caused by starting two copies of NetView DM for MVS that have the same name, change the name of one NetView DM for MVS copy, if a run of both copies is requested. If the error was caused by an incorrect APPLID, change the APPLID in NDMTCP. In both cases, run the TCP again.

NDM0009E  A VSAM ERROR OCCURRED WHILE FUNCTION function name WAS ACCESSING DATA SET DD name. VSAM RETURN CODE value, VSAM FEEDBACK CODE value.

Explanation: VSAM encountered an error while performing the named function on the named data set. The return code value indicates the contents of register 15. The feedback code value indicates the contents of register 0.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Use the information in Appendix A, "VSAM and QSAM Errors" on page 311 to analyze the information given in the message variables to perform problem determination.

NDM0010E  SNA CONNECTION FAILED BECAUSE LOGICAL UNIT unit name IS IN SESSION WITH ANOTHER APPLICATION.

Explanation: The TCP attempted to open an SNA session with the specified logical unit and found it in session with another application.

System Action: All the nodes for the logical unit involved are held and processing continues with the other nodes. The nodes held are automatically resumed when the retry interval (RETINT) has elapsed.

User Response: None required. When the RETINT time interval has elapsed the TCP automatically restarts transmission.

NDM0011E  NODE node identifier NOT FOUND IN THE DRD.

Explanation: The named node was deleted from the distributed resource directory (DRD), but phases directed to it are still scheduled for transmission.

System Action: All the phases with this node are held by hold destination (HDEST) and processing continues with phases directed to the other nodes.

User Response: Define the node in the DRD, as described in the User's Guide, then release the held node to transmit the phases.

NDM0012E  SNA CONNECTION FAILED BECAUSE LOGICAL UNIT unit name IS INACTIVE. RPL RETURN CODE value, RPL FEEDBACK CODE value, REGISTER 15 REG15 contents, REGISTER 0 REG0 contents.

Explanation: The TCP attempted to open an SNA session with the specified logical unit and found it inactive.

System Action: All the nodes for the logical unit involved are held and processing continues with the other nodes. The nodes held will be automatically released when the retry interval (RETINT) has elapsed.

User Response: Activate the named logical unit. When the RETINT time interval has elapsed the TCP automatically restarts transmission.
NDM0013E  THERE ARE INCONSISTENCIES IN THE DEFINITION OF THE NODE node identifier FOR PHASE phase name, OR ITS LOGICAL UNIT OR TRANSMISSION PROFILE WAS UNKNOWN WHEN TCP WAS INITIALIZED.

Explanation: One of the following problems may have occurred:

- The node had not been defined when TCP started or the node name had been inserted in the meantime
- There are inconsistencies in the node definition
- The transmission profile associated with the node is unknown.

System Action: The TCP ignores the phase in the submitted plan and continues processing.

User Response: Check the DRD to see if the node has been defined in the meantime. If so, end the TCP and submit the JCL to run it again. If the node name was not in the DRD, define it in the DRD. If the node has some inconsistencies, resolve them. If the transmission profile is unknown, define it. Then end the TCP and restart it with START=COLD.

NDM0014E  AN ERROR OCCURRED WHILE OPENING THE TP ACCESS METHOD CONTROL BLOCK. ACB ERROR CODE value.

Explanation: The TCP was not started because of the error indicated by the ACB error code.

System Action: Control is returned to the operating system.

User Response: Refer to the relevant TP access method (VTAM/TCAM) documentation to analyze the ACB error code and perform problem determination.

NDM0015E  REQUEST request sequence FROM NODE node identifier WAS NOT HONORED BECAUSE THE NODE IS NOT DEFINED IN THE DRD.

Explanation: The named request from the named node was not honored because the named node is not defined in the DRD.

System Action: The request is ignored and processing continues.

User Response: Ensure that the named node is defined in the DRD before resubmitting the plan.

NDM0016W  USER EXIT ROUTINE routine name REQUESTED event type NOTIFICATION TO BE INHIBITED.

Explanation: The named user application program requested not to be notified of the named event.

System Action: Processing continues.

User Response: None required.

NDM0017E  USER EXIT ROUTINE routine name WAS INHIBITED BY NETVIEW DM BECAUSE AN ERROR OCCURRED IN THE ROUTINE.

Explanation: The named user application program was inhibited by NetView DM for MVS because an error code was returned by the program.

System Action: Processing continues without the application program.

User Response: Correct the application program before running the TCP again.

NDM0018I  THE TCP INITIALIZATION IS IN PROGRESS.

Explanation: The TCP has been started and the initialization phase is in progress. This message will be followed by another TCP message indicating when the initialization is finished.

System Action: Processing continues normally.

User Response: None required.
NDM0019I  THE TCP HAS BEEN INITIALIZED.
Explanation: The TCP initialization phase is finished.
System Action: Processing continues normally.
User Response: None required.

NDM0020E  CONNECTION LOST WITH LOGICAL UNIT unit name. TP ACCESS METHOD RPL RETURN CODE value, RPL FEEDBACK CODE value.
Explanation: The TP access method has lost contact with the named logical unit. Reconnection may be possible with RETRY.
System Action: The SNA session is closed. If a phase was being transmitted, transmission is stopped and the node is held.
User Response: If any phases were interrupted and marked as restartable, restart them when connection is established again with the named logical unit.

NDM0021E  RESOURCE resource name NOT SENT TO NODE node identifier BECAUSE THE DATA PORTION OF THE NETVIEW DM LIBRARY IS NOT CONSISTENT WITH THE DIRECTORY.
Explanation: The named resource was not sent to the named node because the resource was not stored correctly in the NetView DM for MVS library.
System Action: The named resource is not sent and processing continues.
User Response: Note the message and contact IBM for support.

NDM0022E  item name IDENTIFIER ID-value REJECTED BY LOGICAL UNIT unit name, NODE node identifier BECAUSE OUT OF RANGE.
Explanation: The named item that is contained in the message file is rejected because the identifier value is outside the valid range. The allowed ranges for a program identifier are 001–0832 and 3072–8191. The allowed range for an operator identifier is 001–200.
System Action: The function continues with the other messages or, if it is the last one, the phase continues with the next function.
User Response: Correct the message file and resubmit the plan involved.

NDM0023E  WHILE THE TCP WAS PROCESSING FUNCTION function name, AN UNEXPECTED FEEDBACK WAS RECEIVED FROM LOGICAL UNIT unit name. SYSTEM SENSE CODE value, USER SENSE CODE value.
Explanation: While performing the named function for the named logical unit, the TCP received the unexpected sense codes as indicated in the message.
System Action: The TCP remains active, but the SNA session is closed. If a phase was being transmitted, transmission is stopped and the node is held.
User Response: Check that the named logical unit refers to the node type that was defined in the DRD. If the node type is not correct, report the problem to the system administrator. If the node type is correct, refer to the appropriate TP access method documentation to analyze the sense codes and perform problem determination.

NDM0024E  FUNCTION function name REQUIRES THAT NO OPERATORS BE SIGNED ON AT THE NODE. FUNCTION ENDED FOR LOGICAL UNIT unit name, NODE node identifier.
Explanation: A function (ADD/DELETE PF/FSP/DSCB/CATEGORY/CATUPDATE) was scheduled and NetView DM for MVS received a user sense code of X'4200' from DPCX. This is a procedure error.
System Action: The function is marked as restartable and processing continues with the next function.
User Response: Verify that the operator at the node is not logged on and restart the function.

NDM0025E "DELETE" WAS SPECIFIED FOR resource name BUT resource name IS UNKNOWN AT LOGICAL UNIT unit name AND NODE node identifier.

Explanation: Deletion for the named resource was specified, but it is not known to the named logical unit and node. A specific resource could be an FP/FSP/DSCB/CATEGORY/CATUPDATE for a DPCX node or any resource for other node types.

System Action: Processing continues with the next function.

User Response: Check that the named resource is consistent with the named logical unit and node.

NDM0026E SEND WITHOUT REPLACE OPTION WAS SPECIFIED FOR RESOURCE resource name BUT THE RESOURCE ALREADY EXISTS AT NODE node identifier.

Explanation: SEND without REPLACE for the named resource was specified in the TCF but the resource is already at the named node.

System Action: Processing continues with the next scheduled function.

User Response: Delete the resource at the node, or specify replace in another phase.

NDM0027E WHILE THE TCP WAS PERFORMING FUNCTION function name, THE SNA SESSION WAS INTERRUPTED BY A TP ACCESS METHOD ERROR. REGISTER 15 REG15 contents, REGISTER 0 REG0 contents, LOGICAL UNIT unit name.

Explanation: While the TCP was performing the named function for the named logical unit, the TP access method returned a feedback that interrupted the SNA session. Register 15 and register 0 indicate the type of error.

System Action: Connection with the logical unit is no longer available. If a NetView DM for MVS phase is running, the node that corresponds to the named logical unit is held.

User Response: Verify that the TP access method parameters are set correctly. Refer to the involved TP access method programming manual and use register 15 and register 0 contents to perform problem determination.

NDM0028E WHILE THE TCP WAS PERFORMING FUNCTION function name, THE SNA SESSION WAS INTERRUPTED BY A TP ACCESS METHOD ERROR. RPL RETURN CODE value, RPL FEEDBACK CODE value, LOGICAL UNIT unit name.

Explanation: While the TCP was performing the named function for the named logical unit, the TP access method returned a feedback that interrupted the SNA session. The return code and the feedback indicate the type of error.

System Action: Connection with the logical unit is no longer available. If a NetView DM for MVS phase is running, the node that corresponds to the named logical unit is held.

User Response: Verify that the TP access method parameters are set correctly. Refer to the involved TP access method programming manual and use the return code and feedback code to perform problem determination.

NDM0029E THE API REQUEST SUBMITTED BY API calling program name FOR NODE node name WAS NOT HONORED BECAUSE THE NODE IS NOT DEFINED IN THE DRD.

Explanation: The API request for the named node was not honored because this node is not defined in the DRD.

System Action: The request is ignored and processing continues.

User Response: Ensure that the named node is defined in the DRD before submitting the API request again.
**NDM0030E**

**PROGRAM ID** resource name **NOT KNOWN AT LOGICAL UNIT** unit name, **NODE** node identifier.

**Explanation:** The named logical unit and node rejected the program name specified by the PROGRAM-ID.

**System Action:** The phase continues with the next function.

**User Response:** Correct the PROGRAM-ID in the LIB file and resubmit the plan involved.

**NDM0031E**

**INVALID DSN/DSCB ID VALUE(S) OR INVALID DSN IN KEY FIELD DATA.** DSCB ID resource name, **LOGICAL UNIT** unit name, **NODE** node identifier.

**Explanation:** The specified logical unit and node has rejected the DSCB ID, the DSN for the specified DSCB, or the DSN for the RSDS key definition.

**System Action:** The function continues with the next resource, or if it is the last one, the phase continues with the next function.

**User Response:** Correct the error, then resubmit the plan involved.

**NDM0033E**

**MESSAGE** message number **OF FILE CONTROL NAME** FCTL name **CONTAINS ERRORS.**

**Explanation:** The node that was supposed to receive the named message signaled to the host that the message cannot be received because it contains errors. Message NDM0022E associated with this one gives more specific information on the type of error.

**System Action:** The function continues with other messages or, if it is the last one, the phase continues with the next function.

**User Response:** Analyze the information contained in the accompanying message to determine the cause of the problem.

**NDM0034I**

**PHASE** phase name **STARTED FOR NODE** node identifier.

**Explanation:** The named phase is started for the named node.

**System Action:** Processing continues normally.

**User Response:** None required.

**NDM0035I**

**PHASE** phase name **ENDED FOR NODE** node identifier.

**Explanation:** The named phase is ended for the named node.

**System Action:** Processing continues normally.

**User Response:** None required.

**NDM0036I**

**SNA SESSION WITH LOGICAL UNIT** unit name **ENDED.**

**Explanation:** The SNA session for the named logical unit is ended.

**System Action:** Processing continues normally.

**User Response:** None required.

**NDM0037E**

**A DISK I/O ERROR OCCURRED AT LOGICAL UNIT** unit name, **NODE** node identifier **WHILE PERFORMING FUNCTION** function name.

**Explanation:** While performing the named function the named node and logical unit signaled that a disk error occurred.

**System Action:** The function ends and is marked as restartable, the phase continues with the next function.

**User Response:** Note the message and contact IBM for support.
NDM0038E  WHILE PERFORMING FUNCTION function name LOGICAL UNIT unit name, NODE node identifier
SIGNALED THAT THE RESOURCE IS NOT AVAILABLE.

Explanation: The batch logical unit is not activated at the DPCX node.
System Action: The SNA session is ended and processing continues with the next phase.
User Response: Contact the person at the named node to activate the batch logical unit.

NDM0039E  RESOURCE TYPE resource type, RESOURCE resource name, VERSION AND LEVEL version-level, SPECIFIED FOR TRANSMISSION WITH LOGICAL UNIT unit name, NODE node identifier, NOT FOUND IN RESOURCE LIBRARY.

Explanation: The named resource does not exist in the resource library.
System Action: The function is marked as not restartable and processing continues with the next function.
User Response: Define the resource in the resource library and resubmit the plan involved.

NDM0040E  DUPLICATE PSN number IN PRINT GROUP number AT LOGICAL UNIT unit name, NODE node identifier.

Explanation: The DPCX has returned a user sense code indicating that the PSN (print sequence number) specified is already at the logical unit or node.
System Action: The function continues with the next resource, or if it is the last one, the phase continues with the next function.
User Response: Correct the PSN or delete the PSN at the node.

NDM0041E  INVALID KEY IN FIRST BLOCK OF DATA. FILE UPDATE DATA BLOCK block number, FCTL FCTL name, LOGICAL UNIT unit name, NODE node identifier.

Explanation: The node has returned a user sense code indicating that the key in the first block of data is invalid. Message NDM0042E follows.
System Action: The function continues with the next resource. If it is the last one it is marked as not restartable, and the phase continues with the next function.
User Response: Correct the invalid key in the holding file and resubmit the plan.

NDM0042E  KEY key, DATA data.

Explanation: This message follows message NDM0041E and displays the key or data in error.
System Action: The function continues with the next resource, if it is the last one it is marked as not restartable, and the phase continues with the next function.
User Response: Use the key or data information given in the message to take the appropriate action for the user response in message NDM0041E.

NDM0043E  INVALID PARAMETER parameter AND KEY key. FCTL FCTL name, FS BLOCK NUMBER block number, LOGICAL UNIT unit name, NODE node identifier.

Explanation: The node has returned a user sense code indicating that the key is in error for an index delete, index replace, or relative replace. For index delete, the key in error is given. For index replace, the key is indeterminate. For relative replace, the relative record number of the first record to be replaced is given. In all cases the block number of the send file is given.
System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.
User Response: Correct the key in the holding file and resubmit the plan involved.
NDM0044E INCORRECT DATA SET data set name. FCTL FCTL name, FS BLOCK NUMBER block number, USER SENSE CODE value, LOGICAL UNIT unit name, NODE node identifier.

Explanation: The node returned a user sense code indicating that the data set name is invalid.

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Correct the data set name in the holding file and resubmit the plan involved.

NDM0045E INDEXED DATA SET data set name IS FULL. FCTL FCTL name, FS BLOCK NUMBER block number, USER SENSE CODE value, LOGICAL UNIT unit name, NODE node identifier.

Explanation: The named node returned a user sense code indicating that the data set is full.

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Make space available in the named data set and resubmit the plan.

NDM0048E (FP/FSP) ID resource name REJECTED BY NODE node identifier, LOGICAL UNIT unit name BECAUSE IT CONTAINS TOO MANY BLOCKS.

Explanation: The named resource was not accepted by the named node connected to the named logical unit because it contains more than 256/10 blocks.

System Action: The involved function is terminated and processing continues with the next function.

User Response: Correct the named resource according to the valid block number and include the resource in a new plan.

NDM0049E PATH FAILURE DURING OPNDST FOR LOGICAL UNIT unit name. TCP WILL AUTOMATICALLY RESTART TRANSMISSION.

Explanation: The TP access method was unable to activate the path for the named logical unit. Probably a dial connection failed.

System Action: All the nodes for the logical unit involved are held and processing continues with the other nodes. The nodes held are automatically resumed when the retry interval (RETINT) has elapsed.

User Response: None required. When the RETINT time interval has elapsed the TCP automatically restarts transmission.

NDM0050E A PERMANENT CHANNEL LINK FAILURE OCCURRED WHILE CONNECTING LOGICAL UNIT unit name.

Explanation: The TP access method lost contact with the unit 370x.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Run the TCP again when the channel link is available.

NDM0051E THE NCP IS BEING SHUT DOWN.

Explanation: A SHUTDOWN command was entered from the system console.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Restart the TP access method and the NCP to run the TCP again.
NDM0052E A DUPLICATE RECORD WAS FOUND WHILE ADDING A RECORD TO THE INDEX FILE FCTL
name AT NODE node identifier, LOGICAL UNIT unit name.
Explanation: The request to add a record to the named file at the named node was rejected because the record already exists in the file. This message is always followed by message NDM0055E which indicates the duplicated record.
System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.
User Response: Correct the holding file and resubmit the plan involved.

NDM0053I THE SNA SESSION IS ACTIVATED FOR LOGICAL UNIT unit name.
Explanation: The named logical unit was successfully connected.
System Action: Processing continues normally.
User Response: None required.

NDM0054E PRINT DATA IN FILE file name, SEQUENCE NUMBER number, DOES NOT END WITH AN IGS (inter group separator) CHARACTER. LOGICAL UNIT unit name, NODE node identifier.
Explanation: A SEND print data file record does not end with an IGS character.
System Action: The function continues with the next resource, or if it is the last one, the phase continues with the next function.
User Response: Insert the IGS character at the end of the print data set and resubmit the plan.

NDM0055E DUPLICATE RECORD DATA record data.
Explanation: This message always follows message NDM0052E and indicates the record data that is duplicated.
System Action: Processing continues normally.
User Response: Use the information given in message NDM0052E to perform problem determination.

NDM0056E JOB SUBMISSION AT END OF PHASE phase name FAILED BECAUSE MEMBER member name NOT FOUND.
Explanation: The member to be submitted was not found in the DSXJOBS partitioned data set.
System Action: The job is not submitted and processing continues with the next phase.
User Response: Report the problem to the system administrator.

NDM0057E JOB SUBMISSION AT END OF PHASE phase name FAILED BECAUSE AN I/O ERROR OCCURRED WHILE ACCESSING THE DSXJOBS DATA SET FOR MEMBER member name, OR WHILE ACCESSING THE DSXDDSUB MVS INTERNAL READER.
Explanation: The job submission failed at the end of the named phase because an I/O error occurred while accessing the DSXJOBS data set, or while accessing the DSXDDSUB MVS internal reader. The named member was the one containing the job to be moved from the DSXJOBS data set to the MVS internal reader.
System Action: The job is not submitted and processing continues with the next phase.
User Response: Report the problem to the system administrator.
NDM0059E  HOLDING FILE UPDATE FAILED. RESOURCE resource name, LOGICAL UNIT unit name, NODE node identifier.

Explanation: A VSAM error occurred while the holding file was being updated. This message is preceded by message NDM0009E that gives additional information about the cause of the error.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Analyze the information in the messages to perform problem determination. If necessary, contact IBM for support.

NDM0060E  THE function name FUNCTION PROCEDURE AT THE END OF PHASE phase name FAILED BECAUSE AN I/O ERROR OCCURRED WHILE ACCESSING THE NDMJOBS VM MACHINE PUNCHER.

Explanation: The procedure for the named function failed at the end of the named phase because an I/O error occurred while accessing the PUNCH file.

System Action: The file containing the procedure name is not punched and processing continues with the next phase.

User Response: Report the problem to the system administrator.

NDM0062E  A CANCEL COMMAND WAS RECEIVED FROM LOGICAL UNIT unit name, NODE node identifier BECAUSE AN ERROR WAS DETECTED BY THE NODE.

Explanation: While receiving a resource, the named node and logical unit detected errors and sent a cancel statement to the TCP to purge the current resource.

System Action: The TCP removes the unwanted resource. If the node is DPCX, the TCP continues as directed by the node. If the node is a DPPX or a Series/1, the current retrieval is ended. In both cases the TCP processing continues.

User Response: Gather information on any error message that was issued at the node, then perform problem determination.

NDM0067E  THE SNA SESSION FOR LOGICAL UNIT unit name IS CLOSED BECAUSE AN UNEXPECTED RETURN CODE WAS RECEIVED FROM THE TP ACCESS METHOD. RPL RETURN CODE value, RPL FEEDBACK CODE value, REGISTER 15 REG15 contents, REGISTER 0 REG0 contents, FUNCTION function name.

Explanation: While performing the named function, the TCP received from the TP access method a return code and a feedback code that are not defined in the TP access method tables. Register 15 and register 0 contents give additional information on the error.

System Action: If a hold file reset is necessary, it is attempted and then the SNA session and NetView DM for MVS phase are ended.

User Response: Refer to the appropriate TP access method documentation and use the information in the message to perform problem determination. If necessary, contact IBM for support.

NDM0068E  LOGICAL UNIT unit name IS NOT AVAILABLE BECAUSE IT IS NOT ENABLED.

Explanation: An OPNDST TP access method macro returned a system sense code of X'0801', which indicates that the logical unit is not available. The most common cause of this message is the logical unit not being enabled at the node.

System Action: All the nodes for the logical unit involved are held and processing continues with the other nodes. The nodes held are automatically resumed when the retry interval (RETINT) has elapsed.

User Response: Enable the named logical unit. When the RETINT time interval has elapsed the TCP automatically restarts transmission.
NDM0069E BIND FAILURE OCCURRED FOR LOGICAL UNIT unit name BECAUSE THE TP ACCESS METHOD APPLID OF NETVIEW DM AT THE NODE IS INVALID.

Explanation: An OPNDST TP access method returned a system sense code of X'080F', which indicates that the APPLID on the bind was rejected by the node.

System Action: The node is held and processing continues with the other nodes.

User Response: Enter a valid TP access method APPLID of NetView DM for MVS at the node and release the involved node for the named logical unit.

NDM0070E BIND REJECTED FOR LOGICAL UNIT unit name BECAUSE UNACCEPTABLE FOR THE NODE.

Explanation: An OPNDST TP access method macro returned a system sense code of X'0821' or X'080A', which indicates that one or more of the bind parameters were not acceptable for the node.

System Action: The node is held and processing continues with the other nodes.

User Response: Check that the TP access method parameters are compatible with the ones required for the node.

NDM0071I INCONSISTENCY BETWEEN CURRENT STATUS resource status AND FUNCTION function name PERFORMED FOR RESOURCE resource name, NODE node name.

Explanation: The function performed for the named resource at the named node is inconsistent with the current status in the DRD. If this message is issued during an INSTALL function that addresses a Client in a LAN, then this message only indicates that the resource is not stored at the node.

System Action: The new status relevant to the function performed is tracked in the DRD.

User Response: None required.

NDM0072E TRACKING FOR FUNCTION function name, RESOURCE resource name, DESTINATION destination name WAS NOT PERFORMED BECAUSE AN ERROR WAS FOUND WHILE ACCESSING THE DRD.

Explanation: While accessing the DRD to check whether a node exists, an error was found (that is, the node was deleted during transmission).

System Action: The function/resource specified is completed and processing continues with the next function.

User Response: You can track the function/resource specified through the off-line use of the GIX "Maintain History" function.

NDM0078E AN I/O ERROR OCCURRED ON THE HOLDING FILE. FCTL FCTL name, BLOCK NUMBER block number, LOGICAL UNIT unit name, NODE node identifier, PHASE phase name, FUNCTION function name.

Explanation: An I/O error occurred while processing the data set indicated in the FCTL name. A preceding NDM0009E message describes the VSAM error which occurred in the holding file.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Use the information in the messages to perform problem determination.

NDM0079E resource type RESOURCE, FCTL FCTL name IS EMPTY. NO DATA SENT FOR LOGICAL UNIT unit name, NODE node identifier, PHASE phase name.

Explanation: A message, or a file update, or a DPCX print queue in the holding file has zero blocks. A prepare batch execution may have failed.

System Action: The function is marked as restartable and processing continues with the next function.

User Response: Determine the cause of the error and restart the phase involved.
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<th>Message Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>NDM0082E</td>
<td>SEND MESSAGE FUNCTION ENDED BECAUSE THE SYSTEM OPERATOR FOR NODE node identifier IS NOT LOGGED ON.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The message was not sent to the named node because no operator could receive it.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The function is marked as restartable and processing continues with the next function.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Restart the phase that sends the message only when the named node operator can receive it.</td>
</tr>
<tr>
<td>NDM0088E</td>
<td>THE RETRIEVAL OF RESOURCE resource name WAS INTERRUPTED FOR PHASE phase name, NODE node identifier, BECAUSE THE RESOURCE ALREADY EXISTS IN THE RESOURCE REPOSITORY AND REPLACE WAS NOT SPECIFIED.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The retrieval of the resource would overwrite the data in the holding file. This is allowed only when the option REPLACE is specified for a retrieve function.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The TCP interrupts the retrieval of the resource and marks it as completed unsuccessfully.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Change the plan involved and resubmit it.</td>
</tr>
<tr>
<td>NDM0094E</td>
<td>AN ERROR OCCURRED WHILE LOCATING ERROR LOG RECORDS. RETRIEVAL ENDED FOR PHASE phase name, NODE node identifier. PRIMARY RETURN CODE value, SECONDARY RETURN CODE value, MESSAGE message number.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>While executing a CLIST to create the ERRORLOG, the named return codes were received from the named node during processing for the named phase.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current function is interrupted and processing continues with the next function.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Refer to the appropriate HDT/DPPX messages and codes documentation to analyze the codes and perform problem determination.</td>
</tr>
<tr>
<td>NDM0098E</td>
<td>A HEADER WITH AN INVALID ACTION CODE WAS RECEIVED FROM LOGICAL UNIT unit name. FIRST TWO BYTES OF THE HEADER ARE HEX value.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>A header received from the named logical unit has an action code (first two bytes of the header) that cannot be decoded.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current function is interrupted and processing continues with the next function.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Check the DRD to verify if the node type is consistent with the node type specified in the phase that was being processed for the named logical unit. If it is correct contact IBM for software support.</td>
</tr>
<tr>
<td>NDM0099E</td>
<td>WHILE PROCESSING function type FOR RESOURCE resource name, THE TCP RECEIVED FROM LOGICAL UNIT unit name, A PRIMARY RETURN CODE value, SECONDARY RETURN CODE value, MESSAGE message number.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>A header received from the node contains an unexpected primary or secondary return code.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The TCP ends the named function, marks it as completed, and continues processing with the next function.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Use the named logical unit to identify the node type involved. Then use the return codes and the message explanation given in the appropriate manual to perform problem determination. If necessary, contact IBM for support.</td>
</tr>
</tbody>
</table>
NDM0100E AN ERROR OCCURRED WHILE PROCESSING FUNCTION function name FOR PHASE phase name, NODE node identifier, RESOURCE resource name. PRIMARY RETURN CODE value, SECONDARY RETURN CODE value, MESSAGE message identifier ISSUED BY THE NODE.

Explanation: An unrecoverable error occurred while processing the named function for the named phase, node, resource. The primary and secondary return codes and message identifier issued by the PC, System/36 node, or AS/400, indicate the cause of the error.

System Action: The named function for the named resource is marked as UNSUCCESSFULLY COMPLETED and processing continues with the other functions.

User Response: Use the information given in the primary and secondary return codes, and the message indicated by the message identifier to perform problem determination.

NDM0101E FUNCTION function name FAILED BECAUSE THE RESOURCE resource name IS UNKNOWN TO NODE node identifier.

Explanation: The TCP received a return code from the named node that indicates that the resource named is not known to the node.

System Action: The TCP ends the named function, marks it as completed, and continues processing with the next function.

User Response: Correct the resource name and resubmit the plan.

NDM0102E WHILE PROCESSING FUNCTION function name FOR RESOURCE resource name, AN ERROR OCCURRED AT NODE node identifier, LOGICAL UNIT unit name, PHASE phase name.

Explanation: This message is issued if an error occurred when processing the named function.

System Action: Processing continues.

User Response: Use the information received to perform problem determination.

NDM0103E ERROR DESCRIPTION IS: text.

Explanation: This message always follows message NDM0102E or NDM0112E and gives additional information on the error described by the preceding message.

System Action: Processing continues.

User Response: Use the information received to perform problem determination.

NDM0104E resource type RESOURCE, FCTL FCTL name. HIGH BLOCK COUNTER number IS LESS THAN OR EQUAL TO THE LAST SUCCESSFULLY TRANSMITTED number, THE FUNCTION name CANNOT BE TRIED AGAIN, LOGICAL UNIT unit name NODE node identifier, PHASE phase name.

Explanation: Restart was indicated because the resource segment was not closed, and the last block sent counter was not a zero. The number of blocks of the resource is less than or equal to the last successfully transmitted. In the first case NetView DM for MVS cannot locate the restart position and the function is ended and cannot be tried again, in the second case the whole resource was transmitted before interruption and only the function is marked as completed.

System Action: This function cannot be tried again, and processing continues with the next function.

User Response: Determine the cause of the error and resubmit the involved plan or create a new one. One possible cause is a holding file change (or job control change) between runs of the phase.
NDM0105E  function name ENDED. DURING PHASE phase name, THE TCP LOST CONTACT WITH LOGICAL UNIT unit name, NODE node identifier, WHEN SENDING DATA BLOCK block number FROM FCTL FCTL name.

Explanation: This message follows other messages that give additional information on the type of error, and is given to help in determining the cause of the error.

System Action: The SNA session is ended, the named phase is marked as restartable, and processing continues with the next phase.

User Response: The named phase can be restarted when the lost terminal condition is reset.

NDM0106I  FUNCTION function name ENDED FOR LOGICAL UNIT unit name. PHASE phase name, NODE node identifier, RETURN CODE value, TRANSMISSION BYTES byte count, FUNCTION STATUS status.

Explanation: This message contains information on the named function for the named phase and can be used for tracking. The return code is the highest return code received after processing the resources involved with the named function. When the return code field indicates N/A it means that the function named is part of asynchronous transmission. The return code will be determined only at delayed acknowledgement time.

System Action: Processing continues normally.

User Response: None required.

NDM0107E  COMMUNICATION WITH LOGICAL UNIT unit name WAS INTERRUPTED BECAUSE A SUBTASK THAT WAS TRANSMITTING TERMINATED ABNORMALLY.

Explanation: An abend was issued for the TCP because of an unpredictable error condition.

System Action: The SNA session is closed and the node is held.

User Response: Refer to the explanation of the abend in this book to perform problem determination. If necessary, contact IBM for support.

NDM0108I  FUNCTION function name FOR RESOURCE resource name COMPLETED FOR LOGICAL UNIT unit name. PHASE phase name, NODE node identifier, RETURN CODE value.

Explanation: This message contains tracking information that is issued after a phase for a VSE node has been processed. The message is repeated for each function in the phase. The return codes have the following meanings:

00 The function completed without errors.
08 Errors occurred while processing the function. The function is not restartable. Message NDM0103E follows which contains additional information about the error.

System Action: Processing continues normally.

User Response: None required.

NDM0109E  A command type command name COMMAND WAS RECEIVED FROM LOGICAL UNIT unit name.

Explanation: A command that is unknown or not supported by NetView DM for MVS was received from the named logical unit, or a REQUEST SHUTDOWN command was received from the named logical unit but shutdown will not be performed until the end of the transmission.

System Action: If the command received is unknown or not supported, it is ignored and processing continues. If a REQUEST SHUTDOWN was received, the SNA session will be closed at the end of the current transmission.

User Response: None required if the command received was REQUEST SHUTDOWN. If an unknown command was received from the node, contact the node to perform problem determination.
NDM0110E  A RETRIEVE DATA SET FAILED BECAUSE RESOURCE resource name IS A CATALOG AT NODE node identifier.

Explanation: The TCP requested a RETRIEVE data set from the HDT node, but the resource is stored as a catalog and therefore cannot be retrieved as a data set.

System Action: The TCP ends the function, marks it as completed, and continues processing with the next function.

User Response: Correct the resource name and resubmit the plan.

NDM0111E  RETRIEVAL OF CATALOG resource name FAILED BECAUSE THE CATALOG IS EMPTY AT NODE node identifier.

Explanation: The TCP requested a RETRIEVE CATALOG from the HDT node, but the named catalog is empty at the named node.

System Action: The TCP ends the function, marks it as completed, and continues processing with the next function.

User Response: Ensure the requested catalog is correct and resubmit the plan involved.

NDM0112E  function name FUNCTION FOR RESOURCE resource name WAS NOT PROCESSED, OR WAS PROCESSED BUT NO RETURN CODE WAS SENT TO THE HOST. PHASE phase name, NODE node identifier, LOGICAL UNIT unit name.

Explanation: Either the named function was not processed at the named node, or it was processed but did not send a return code back to the host. This message in most cases is followed by message NDM0103E that gives additional information on the cause of the error.

System Action: Processing continues.

User Response: If message NDM0103E is issued, use it to perform problem determination. If necessary, contact IBM for support.

NDM0113I  FUNCTION function name ENDED FOR NODE CONNECTED THROUGH LOGICAL UNIT unit name. PHASE phase name, RETURN CODE value, FUNCTION STATUS status.

Explanation: This message contains information on the named function for the named phase and executed transmission with a distribution list. The return code is the highest return code received after processing the resources involved with the function specified. When the return code field indicates N/A it means that the named function is part of asynchronous transmission. The return code will be determined only at delayed acknowledgement time.

System Action: Processing continues normally.

User Response: None required.

NDM0114E  INVALID ACTION CODE, DATA SET NUMBER, BIT MAP NUMBER, OR CATEGORY NUMBER FOR FUNCTION function name, RESOURCE resource name, NODE node identifier, LOGICAL UNIT unit name.

Explanation: The named node rejected the request to define or update the category for the named resource because the action code, data set number, bit map number, or category number is invalid.

System Action: The function is marked as not restartable and processing continues with the next function.

User Response: Correct the invalid parameter and resubmit the plan involved after it has been updated.
NDM0115E  FUNCTION function name FOR RESOURCE resource name REQUIRES THAT NO OPERATORS
BE SIGNED ON AND THAT ONLY ONE SESSION IS ENABLED WITH NODE node identifier,
LOGICAL UNIT unit name.

Explanation: The named function for the named resource requires that no operators are signed on
and that only one session is enabled with the named node and logical unit.

System Action: The function is marked as not restartable and processing continues with the next
function.

User Response: If the operator was signed on, restart the phase later to complete the function,
otherwise check that only the TCP is in session with the named node.

NDM0116E  SPACE WAS LOST DURING THE DELETION OF A MIXED DATA SET FOR FUNCTION function
name, RESOURCE resource name, NODE node identifier, LOGICAL UNIT unit name.

Explanation: Space was lost while deleting a mixed data set during a category or subcategory
update.

System Action: The function is marked as not restartable and processing continues with the next
function.

User Response: Recover from the error and resubmit the plan involved after it has been updated.

NDM0118E  AN ATTEMPT TO DELETE A DATA SET WAS MADE DURING A CATEGORY DEFINE FOR
RESOURCE resource name, NODE node identifier, LOGICAL UNIT unit name.

Explanation: Self-explanatory.

System Action: The function is marked as not restartable and processing continues with the next
function.

User Response: Resubmit the plan involved.

NDM0119E  BIT MAP FOR function name RESOURCE resource name HAS ALREADY BEEN ASSIGNED AT
NODE node identifier, LOGICAL UNIT unit name.

Explanation: An attempt was made to add a bit map which already exists for this subcategory or
another subcategory at the specified node.

System Action: The function is marked as not restartable and processing continues with the next
function.

User Response: Recover from the error and resubmit the plan involved after it has been updated.

NDM0120E  CATEGORY category-ID, SUBCATEGORY subcategory-ID, IS INCORRECT FOR FUNCTION
function name AT LOGICAL UNIT unit name, NODE node identifier.

Explanation: The category/subcategory ID number specified for the CLEAR or DELETE
CATEGORY was outside the valid range.

System Action: The function is marked as not restartable and processing continues with the next
function.

User Response: Verify that the category/subcategory ID is within the valid range and resubmit the
plan involved.

NDM0121E  A function name FUNCTION WAS ATTEMPTED FOR ID category-ID WHICH CONTAINS A DPCX
DATA SET AT LOGICAL UNIT unit name, NODE node identifier.

Explanation: An attempt was made to clear or delete a category that contains a DPCX data set.

System Action: The function is marked as not restartable and processing continues with the next
function.

User Response: Correct the error and resubmit the plan involved.
NDM0122E  AN ERROR OCCURRED DURING A function name REQUEST FOR ID category-ID, subcategory-ID FOLLOWING AN ERROR DURING A CATEGORY DEFINE/CREATE REQUEST AT LOGICAL UNIT unit name, NODE node identifier.

Explanation: An error occurred during a CLEAR or DELETE CATEGORY request following an error during the DEFINE request for the same category or subcategory.

System Action: The function is marked as not restartable and processing continues with the next function.

User Response: Correct the source of the error and resubmit the plan involved.

NDM0123E  A BIT MAP OR DATA SET FOR FUNCTION function name RESOURCE resource name IS ALREADY ASSIGNED TO ANOTHER CATEGORY, OR CATEGORY ID resource name ALREADY EXISTS FOR FUNCTION CATEGORY DEFINE. NODE node identifier LOGICAL UNIT unit name.

Explanation: The bit map or data set is currently assigned to another category at this node, or the user is trying to define a category that has been previously defined at the node.

System Action: The function is marked as not restartable and processing continues with the next function.

User Response: Recover from the error and resubmit the plan involved after it has been updated.

NDM0124I  FUNCTION function name ENDED FOR LOGICAL UNIT unit name. NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, RETURN CODE value, TRANSMISSION BYTES byte count, FUNCTION STATUS status.

Explanation: This message contains information on the named function for the node solicited request (NSR) identified by the named node, sequence number, and origin date and time, that can be used for tracking. Origin date and time is expressed in Greenwich mean time. The return code is the highest return code received after processing the resources involved with the named function. The return code will be determined only after the function is completed.

System Action: Processing continues normally.

User Response: None required.

NDM0136E  AN ATTEMPT TO ESTABLISH A CONNECTION WITH NETVIEW DM WAS MADE BY LOGICAL UNIT unit name BUT THE REQUEST WAS REJECTED BY THE TCP. NODE TRIES TO RE-ESTABLISH CONNECTION.

Explanation: Either a quiesce TCP status or a temporary unavailability of a session management subtask prevented the named logical unit from establishing a connection with NetView DM for MVS at the host.

System Action: Connection with the logical unit is not performed and the TCP processing continues.

User Response: None required. The node automatically tries to re-establish the connection.

NDM0137E  NODE node identifier REJECTED THE REQUEST FOR RESOURCE resource type BECAUSE IT WAS NOT FOUND AT NODE.

Explanation: A request for the named resource type was sent to the named node but the named resource type does not exist at the node.

System Action: The receive function is completed and processing continues with the next function.

User Response: Verify that the requested resource type exists at the node.
**NDM0148E** REQUEST TO INITIATE FUNCTIONAL PROGRAM resource name REJECTED BY LOGICAL UNIT unit name, NODE node identifier BECAUSE RESOURCES REQUIRED ARE NOT AVAILABLE.

**Explanation:** Initiation of the program was rejected for one of the following reasons:

1. There is insufficient storage at the node.
2. The maximum number of tasks is already active.
3. The DPCX system does not have the required feature installed.
4. The program STARTPGM statement does not specify PRI=NONE.

**System Action:** The phase continues with the next function.

**User Response:** If initiation failed for one of the first two reasons, correct the operating procedures to ensure that the required resources are available and run it again. If it failed for one of the last two, correct the condition and run it again.

**NDM0149E** A REQUEST FOR RESOURCE TYPE resource type, RESOURCE resource name, WAS REJECTED BY LOGICAL UNIT unit name, NODE node identifier BECAUSE IT IS INVALID.

**Explanation:** The named resource has an invalid name and was rejected by the named logical unit and node.

**System Action:** The function is marked as not restartable and processing continues with the next function.

**User Response:** Correct the resource name in the TCF and resubmit the plan involved.

**NDM0150E** VTAM COMMAND command name REJECTED FOR LOGICAL UNIT unit name, PRIMARY RC REGISTER 15 reg15 contents SECONDARY RC REGISTER 0 reg0 contents.

**Explanation:** The VTAM command is rejected, probably because the AUTH parameter of the APPL entry in the VTAM definition is not set to SPO.

**System Action:** None.

**User Response:** Verify the VTAM NetView DM for MVS APPLICATION IDENTIFIER for SPO authorization.

**NDM0151E** TIME OUT OCCURRED FOR LOGICAL UNIT unit name WHILE PROCESSING PLAN plan identifier PHASE phase name.

**Explanation:** The time out interval has ended.

**System Action:** The VTAM VARY NET TERM command is issued for the logical unit.

**User Response:** None required.

**NDM0153E** RESOURCE resource name NOT RETRIEVABLE. ITS LOGICAL RECORD LENGTH OR BLOCK SIZE DIFFERS FROM THE ONES FOR THE RESOURCE TO WHICH IT IS TO BE APPENDED. EXISTING VALUES value, value. RETRIEVED VALUES value, value. PHASE phase name, NODE node identifier.

**Explanation:** A retrieve with DISP=MOD has been specified for the named resource but it cannot be appended to a resource existing in the holding file because either its logical record length, block size, or both are not consistent with those of the existing resource.

**System Action:** The function is interrupted and processing continues with the next function.

**User Response:** Verify, in the plan, that the named resource and the resource to which the append is to be made are correctly specified, or, at the node, that the named resource is correctly defined.
NDM0154E  RESOURCE *resource name* NOT RETRIEVED FOR LOGICAL UNIT *unit name*, NODE *node identifier*, PHASE *phase name*. LOGICAL RECORD LENGTH OR BLOCK SIZE IS OUT OF RANGE, LRLEN/block size value IS NOT ALLOWED.

Explanation: A retrieve has been specified for the named resource, but it cannot be executed because its logical record length or block size is outside the numeric range allowed.

System Action: The function is interrupted and processing continues with the next function.

User Response: Verify that the named resource is correctly defined at the node and use reported information to perform problem determination.

NDM0155E  GROUP *group number* IS GREATER THAN THE MAXIMUM VALUE CONFIGURED AT LOGICAL UNIT *unit name*, NODE *node identifier*, FCTL *FCTL name*.

Explanation: The value for the group number exceeds the maximum configured for the named node and logical unit.

System Action: The function for this resource is terminated and processing continues with the next resource.

User Response: Correct the group number and resubmit the plan involved.

NDM0156E  PRINT RECORD NUMBER *record number* IS GREATER THAN THE MAXIMUM CONFIGURED, OR GROUP NUMBER *group number* IS NOT DEFINED, OR THE PRINT DATA SET IS NOT DEFINED IN A USER CATEGORY DATA SET. LOGICAL UNIT *unit name*, NODE *node identifier*, FCTLNAME *file name*.

Explanation: The TCP received user sense code X '4200' during the sending of a print record.

System Action: The function for this resource is terminated and processing continues with the next resource.

User Response: Correct the print sequence number or define the print data set in a user category, then resubmit the plan involved.

NDM0157E  NETVIEW DM RECEIVED USER SENSE CODE X ‘4200’ FOR FUNCTION *function name*, RESOURCE *resource name*, NODE *node identifier*, LOGICAL UNIT *unit name*.

Explanation: User sense code 4200 has two meanings: either operators are signed on to the node, or not enough contiguous disk space exists to define the data set control block (DSCB).

System Action: The function is marked as restartable and processing continues with the next function.

User Response: Restart the phase to complete it.

NDM0158E  RESOURCE *resource name* NOT RETRIEVED AND NOT APPENDED TO THE EXISTING ONE BECAUSE ITS FORMAT DIFFERS FROM THE ONE TO WHICH IT SHOULD BE APPENDED. THE EXISTING RESOURCE HAS A resource format FORMAT AND RECORD FORMAT *record format*.

Explanation: A retrieve with DISP=MOD has been requested for the named resource but it cannot be appended to a resource existing in the repository because either the record format or the resource format (packed/unpacked) are not consistent with those of the existing resource.

System Action: The function is interrupted and the processing continues with the next function.

User Response: Verify, in the plan, that the named resource and the one to be retrieved are correctly specified, or, at the node, that the named resource is correctly defined.
NDM0159E REQUEST REJECTED BY THE TCP BECAUSE THE REQUEST UNIT SIZE OF \textit{value} FOR LOGICAL UNIT \textit{unit name} IS OUT OF RANGE.

Explanation: The TCP supports only request unit sizes between 256 bytes and 32K bytes based on the node type.

System Action: The SNA session is terminated and processing continues with the other nodes.

User Response: Verify that the request unit size is correctly set in the TP access method table. Change the request unit size if needed and reassemble the TP access method table.

NDM0160E INSUFFICIENT DISK SPACE ALLOCATED BY PHASE \textit{phase name} AT THE NODE \textit{node identifier} FOR THE ERROR LOG DATA SET. THE FIRST RECORDS ARE RETRIEVED.

Explanation: The named phase did not allocate enough disk space to contain the error log data set at the named node.

System Action: The TCP retrieves only the first part of the formatted error log records created at the node, and processing continues.

User Response: Define a larger data set to hold the created error log at the node.

NDM0161E ABNORMAL FUNCTION TERMINATION AT NODE DURING A \textit{operation name} OPERATION WHILE PROCESSING PHASE \textit{phase name} FOR NODE \textit{node identifier}.

Explanation: The DSNX node answered a TCP request with a negative response because DSNX detected an abnormal function termination at the node.

System Action: The SNA session is closed and processing continues with the other nodes.

User Response: Gather information from the named node to perform problem determination.

NDM0162I LOGICAL UNIT \textit{unit name} IS IN SHUTDOWN.

Explanation: The DSNX node answered a TCP request with a negative response because the DSNX operator issued a log off command.

System Action: The SNA session is closed.

User Response: None required.

NDM0163E NODE \textit{node identifier} DETECTED A LACK OF RESOURCES FOR PHASE \textit{phase name}.

Explanation: The DSNX node answered a NetView DM for MVS request with a negative response indicating a lack of resources.

System Action: The SNA session is closed and processing continues with the next phase.

User Response: Report the problem to the system administrator.

NDM0164E THE TCP RECEIVED A PRIMARY RETURN CODE \textit{PRC value} AND A SECONDARY RETURN CODE \textit{SRC value}. FROM LOGICAL UNIT \textit{unit name}. THE ASSOCIATED NODE MESSAGE IS MESSAGE NUMBER \textit{message number}.

Explanation: The TCP received, from the named logical unit, belonging to a DPPX or SSP node, error return codes that prevented the successful completion of the current function.

System Action: The function is terminated and processing continues with the next function.

User Response: Refer to the appropriate HDT, DPPX, or SSP/DSNX messages and codes documentation to analyze the codes and perform problem determination.
NDM0165E  COMPRESSION REQUEST REJECTED BY THE NODE BECAUSE THE RESOURCE resource name HAS MORE THAN 10 ALIAS NAMES. PHASE phase name, NODE node identifier.

Explanation: During a RETRIEVE from the named node to the host, a data set compression request was rejected because the named resource has more than 10 alias names.

System Action: The RETRIEVE of the named resource is marked as restartable and is automatically rerun without the compression option.

User Response: None required. NetView DM for MVS retrieves the resource without the compression option.

NDM0166E  COMPRESSION REQUEST REJECTED BY THE NODE BECAUSE THE RESOURCE resource name HAS AN INCORRECT COMPRESSION CONTROL STRING BYTE. PHASE phase name, NODE node identifier.

Explanation: During a retrieve from the node to the host, a data set compression request was rejected because an incorrect control string byte was specified.

System Action: The function is marked as unsuccessfully completed and processing continues with the next function.

User Response: Reschedule the retrieve of the resource without specifying the compression option.

NDM0167E  COMPRESSION REQUEST REJECTED BY THE NODE BECAUSE THE RESOURCE resource name IS NOT A RELATIVE SEQUENTIAL DATA SET TYPE (RSDS). PHASE phase name, NODE node identifier.

Explanation: A retrieve from the node to the host is rejected because HDT nodes allow compression only of RSDS data sets.

System Action: The retrieve function is marked as completed unsuccessfully and processing continues with the next function.

User Response: Reschedule the retrieve of the named resource without the compression option.

NDM0168E  COMPRESSION REQUEST IS REJECTED BY THE NODE BECAUSE THE RESOURCE resource name AT THE NODE IS EMPTY. PHASE phase name, NODE node identifier.

Explanation: The named node cannot compress the named resource because the data set is empty.

System Action: The function is marked as completed unsuccessfully and processing continues with the next function.

User Response: Reschedule the retrieve of the resource after checking the resource name at the node.

NDM0169E  AN UNKNOWN RETURN CODE WAS RECEIVED FROM THE NODE DURING THE COMPRESSION OR DECOMPRESSION OF RESOURCE resource name. PHASE phase name, NODE node identifier, RETURN CODE RC value.

Explanation: A request was made to the node but the node issued a return code that is not defined for the TCP.

System Action: The function is marked as completed unsuccessfully and processing continues with the next function.

User Response: Verify the node type that sent the unexpected return code and refer to the appropriate node documentation to perform problem determination.
NDM0170I  HDT NODE node identifier REQUESTS AN INTERRUPTION OF THE TRANSMISSION OF PHASE phase name BECAUSE A QUERY RESPONSE IS READY TO BE SENT BY THE NODE.

Explanation: The HDT node rejected the TCP request because a query response is ready to be sent by the named node.

System Action: The interrupted phase and function are marked as ready, and the transmission required by the node starts.

User Response: None required. The interrupted phase will be automatically restarted when the transmission requested by the named node ends.

NDM0171E  FUNCTION function name REQUIRES THAT DPCX RELEASE 3.0 OR FOLLOW-ON IS INSTALLED, OR THAT FEATURE NUMBER 6001 BE CONFIGURED WITH DPCX RELEASE 2.2. THE PHASE IS ENDED FOR LOGICAL UNIT unit name, NODE node identifier.

Explanation: A function (ADD/DEL RSDS DSCB/KEY) or (ADD/REP/DEL RSDS Records) requires that DPCX Feature 6001 be installed and configured.

System Action: The phase is ended and processing continues with the next phase.

User Response: Report the problem to the programmer to verify that the feature has been configured in your DPCX system.

NDM0172E  function name FUNCTION WAS SPECIFIED FOR RELATIVE SEQUENTIAL DATA SET data set name, KEY key id. THE KEY FIELD DOES NOT EXIST AT LOGICAL UNIT unit name, NODE node identifier.

Explanation: The named function for an RSDS key was specified but it is not defined at the named node (DPCX).

System Action: The function is terminated and processing continues with the next function.

User Response: Correct the error and resubmit the plan involved.

NDM0173E  FUNCTION function name WAS SPECIFIED FOR THE RSDS DATA SET data set name, BUT THE DATA SET DOES NOT EXIST AT NODE node identifier, LOGICAL UNIT unit name.

Explanation: For the named function, the named RSDS data set was not found at the named node and logical unit.

System Action: The phase continues with the next function.

User Response: Correct the error and resubmit the plan involved.

NDM0174E  NO SUBCATEGORY ASSIGNED FOR THE INDEX COMPONENT OF THE SPECIFIED RSDS-ID resource name. FUNCTION function name, NODE node identifier, LOGICAL UNIT unit name.

Explanation: No subcategory was assigned for the index component of the specified RSDS-ID.

System Action: The function is marked as not restartable and processing continues with the next function.

User Response: Ensure that the RSDS key has been assigned to a subcategory.

NDM0175E  DATA SET ID resource name IS NOT DEFINED AS AN RSDS FOR FUNCTION function name, NODE node identifier, LOGICAL UNIT unit name.

Explanation: An add DSCB request was made to modify the number of records, but the data set ID was not defined as an RSDS DSCB.

System Action: The function is marked as not restartable and processing continues with the next function.

User Response: Check the named data set definition and resubmit the plan involved.
NDM0176E  THE RSDS KEY FIELD FOR DATA SET data set name IS NOT DEFINED. THE function name FUNCTION TERMINATES FOR LOGICAL UNIT unit name, NODE node identifier.

Explanation: The key field for the named data set was not specified, therefore the named function for the named logical unit and node is interrupted.

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Check the named data set definition and resubmit the plan involved.

NDM0177E  THE RSDS RECORD(S) TO BE DELETED BY key/relative record number FOR DATA SET data set name WERE NOT FOUND AT LOGICAL UNIT unit name, NODE node identifier.

Explanation: If deleting a single record, the record to be deleted was not found. If deleting resources within a range, no records were found.

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Ensure that the correct record key(s) or relative record number(s) was/were specified, and resubmit the plan involved.

NDM0178E  THE RSDS RECORD(S) TO BE added/replaced BY key/relative record number FOR DATA SET data set name WAS/WERE LARGER THAN ALLOWED FOR THE DATA SET. LOGICAL UNIT unit name, NODE node identifier.

Explanation: If adding or replacing a single record, the data record length was larger than that allowed for the data set. If adding or replacing multiple records, the number of records contained in the resource exceeded the number specified in the transmission header.

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Correct the holding file using the FORMAT function and resubmit the plan involved.

NDM0179E  ONE OR MORE DUPLICATE RECORD(S) WERE FOUND WHEN adding/replacing RSDS RECORD(S) BY key/relative record number FOR DATA SET data set name. LOGICAL UNIT unit name, NODE node identifier.

Explanation: Duplicate records were found when adding or replacing a record to an RSDS data set in which duplicates are not allowed (DPCX).

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Correct the holding file using the FORMAT function and resubmit the plan involved.

NDM0180T  FUNCTION INTERRUPTED BECAUSE NO MORE SPACE IS AVAILABLE IN THE file name. PHASE phase name, NODE node identifier.

Explanation: The requested function was interrupted because it requires space that is not available in the named file.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Allocate more space for the named file and run the TCP again.
**NDM0181E**  
THE RECURSIVE PLAN GENERATION WAS INTERRUPTED BECAUSE NO MORE SPACE IS AVAILABLE IN THE TCF. PLAN plan name.

**Explanation:** Generation of the recursive plan was interrupted because it requires more space than is available in the TCF.

**System Action:** The TCP terminates and control is returned to the operating system.

**User Response:** Allocate more space to the TCF and run the TCP again.

---

**NDM0245I**  
EXCHANGE OF THE RESOURCE resource name started/restarted WITH NODE node identifier, PHASE phase name.

**Explanation:** The named resource is exchanged with the specified node.

**System Action:** The named resource is exchanged and processing continues.

**User Response:** None required.

---

**NDM0246I**  
A(N) operation name FOR RESOURCE resource name WAS MADE, BUT NODE node identifier DOES NOT SUPPORT THIS OPERATION. PHASE phase name.

**Explanation:** The TCP did not execute the named operation for the named resource because the named node does not support this operation. This may be because of a fall-back to an outdated DPPX version at the node.

**System Action:** TCP sends the resource from the beginning.

**User Response:** None required.

---

**NDM0247E**  
THE ATTRIBUTES OF RESOURCE resource name FOR PHASE phase name DO NOT MATCH THE ATTRIBUTES AT NODE node identifier.

**Explanation:** The attributes of the resource at the host do not match the attributes of the requested resource.

**System Action:** The transmission request is left pending if the node is DSNX. If the node is not DSNX, the phase is marked as not restartable. In both cases the error is indicated to the node.

**User Response:** Check the resource status and attributes at the host and the node, then modify the plan and resubmit it.

---

**NDM0248I**  
RESOURCE resource name IS TRANSMITTED FROM THE BEGINNING BECAUSE THERE IS NO RECORD OF THIS RESOURCE AT NODE node identifier, PHASE phase name.

**Explanation:** Re-synchronization of the named resource failed because no records for this resource were found at the named node.

**System Action:** The resource is sent again from the beginning.

**User Response:** None required.

---

**NDM0249I**  
PHASE phase name FOR NODE node identifier DELETED BY AN OPERATOR COMMAND OR BY THE TCP WHILE PROCESSING RESOURCE resource name.

**Explanation:** This message indicates that the request made by the IOF operator or by the TCP due to cut-off expiration date and time was processed successfully.

**System Action:** The phase is ended and marked as not restartable and processing continues with the next phase.

**User Response:** None required.
NDM0250E RE-SYNCHRONIZATION OF RESOURCE resource name FAILED BECAUSE SIZE OF RESOURCE AT NODE IS LARGER THAN SIZE OF RESOURCE AT HOST. PHASE phase name, NODE node identifier.

Explanation: Re-synchronization of the named resource failed because the resource at node is larger than the resource at host.

System Action: The function continues with the next resource or, if it is the last one, the phase continues with the next function.

User Response: Have the resource deleted at the node and resubmit the plan involved.

NDM0251E REQUEST TO PROCESS COMMAND command name FOR PHASE phase name AT NODE node identifier CANNOT BE PERFORMED BECAUSE THE NODE IS IN A TRANSMISSION RESTART STATUS.

Explanation: The named command for the named phase-at-node was rejected because the named node is attempting to restart a transmission that was previously interrupted.

System Action: The requested command is ignored and processing continues with the restart of the transmission previously interrupted.

User Response: Re-enter the command if required.

NDM0252E THE QUEUE NAME REFERRED BY FCTLNAME fctl name, PHASE phase name AT NODE node identifier DOES NOT EXIST IN file name.

Explanation: The named queue referred to by the FCTL name was not found in the named file.

System Action: The phase is marked as unsuccessfully completed.

User Response: Check if the FCTL name is correct. If it is correct, then load the resource and reset the plan. If it is incorrect, then submit another plan with the right FCTL name.

NDM0253E RESOURCE resource name IN file name IS NOT AVAILABLE FOR PHASE phase name, NODE node identifier.

Explanation: The named resource is already in use or is incomplete.

System Action: The function is marked as restartable, and processing continues with the next resource in the phase.

User Response: Restart the function as soon as the resource becomes available.

NDM0254T THE TCP INITIALIZATION FAILED BECAUSE RQF ALREADY IN USE BY ANOTHER TCP.

Explanation: The TCP initialization failed because the request queue file (RQF) is already being used by another TCP.

System Action: The TCP terminates and returns control to the operating system.

User Response: Use this information to perform problem determination.

NDM0255E PTF resource name NOT FOUND IN file name, PHASE phase name, NODE node identifier.

Explanation: The named PTF was requested to the named node but was not found in the named file.

System Action: The phase is marked as unsuccessfully completed.

User Response: Check if the PTF name is correct. If it is correct, then load the resource and reset the plan. If it is incorrect, then submit another plan with the correct PTF name.
### NDM0256I

**AN ATTEMPT WAS MADE TO RE-SYNCHRONIZE A SEND OF RESOURCE** `resource name` **DURING PHASE** `phase name` **BUT THE RESOURCE EXISTS IN COMPLETE FORM AT NODE** `node identifier`.

**Explanation:** A re-synchronization was performed for restartable resources but the named resource exists in completed form at the named node.

**System Action:** The named resource is marked as completed and processing continues normally.

**User Response:** None required.

### NDM0257E

**RESYNCHRONIZATION FOR RETRIEVAL OF RESOURCE** `resource name` **FAILED BECAUSE RESOURCE SIZE HAS BEEN CHANGED AT NODE** `node identifier`. **PHASE** `phase name`.

**Explanation:** Resynchronization for retrieval of the named resource failed because the request for the named resource is not in a valid range or a retrieve for a zero byte data set was attempted. The node cannot handle a zero byte data set.

**System Action:** The named resource is marked as not restartable. The process continues.

**User Response:** Redefine the resource at the node and resubmit the plan.

### NDM0258I

**TRANSMISSION OF DATA TOWARDS LOGICAL UNIT** `logical unit name` **WAS INTERRUPTED BY THE INTERMEDIATE NODE, BECAUSE THE DATA WAS ALREADY RECEIVED. PHASE** `phase name`, **NODE** `node identifier`, **RESOURCE** `resource name`.

**Explanation:** The data for the named resource was already received for the named logical unit. For this reason transmission of data for the named phase and node was interrupted, but the named node is added to the distribution list.

**System Action:** Processing continues normally.

**User Response:** None required.

### NDM0259I

**PHASE** `phase name` **FOR NODE** `node identifier` **WAS INTERRUPTED BY AN OPERATOR COMMAND OR BY END WINDOW TIME WHILE THE TCP WAS PROCESSING FUNCTION** `function name`.

**Explanation:** The named phase was interrupted either by the IOF operator or because the end of a transmission window was reached.

**System Action:** The function being processed is marked as restartable, if the command was not a delete phase, or as held by window (HWIN), if no other held condition is in effect. Processing continues normally.

**User Response:** None required.

### NDM0260E

**RESOURCE** `resource name` **NOT FOUND IN** `file name` **FOR PHASE** `phase name`, **NODE** `node identifier`.

**Explanation:** The named resource was requested from the named node but was not found in the named file.

**System Action:** If the node is DSNX, the phase is marked as pending. If the node is not DSNX, the phase is marked as restartable.

**User Response:** Check the named file for the requested resource. For non-DSNX nodes, add the resource and restart the phase.
NDM0261E  PHASE  phase name  REQUESTED BY NODE  node identifier  WAS NOT  string.

Explanation:  The named phase is not available at the host because it was not found in the TCF, or it was found but not in pending status.

System Action:  The node request is rejected and processing continues with the next request.

User Response:  Analyze the history of the named phase (using the preceding messages) to perform problem determination.

NDM0262E  command name  COMMAND ENTERED FOR PHASE  phase name, NODE  node identifier,  WAS REJECTED BECAUSE THE PHASE HAS ALREADY REACHED COMPLETION.

Explanation:  A node received a command that cannot be processed because the named phase has already reached completion at the named node.

System Action:  The command is rejected and processing continues with the next phase.

User Response:  None required. No more commands can be issued for the named phase because it is not active.

NDM0263E  command name  COMMAND NOT PROCESSED BECAUSE PHASE  phase name  NO LONGER EXISTS AT NODE  node identifier.

Explanation:  The named command was not processed because it required the named phase that is no longer available at the named node.

System Action:  The command is not executed, the phase is left in pending status, and processing continues.

User Response:  Verify consistency between the TCF and the DSNX check point file.

NDM0264E  AN ERROR OCCURRED WHILE ACCESSING segment type  SEGMENT IN THE TCF WHILE PERFORMING operation name  OPERATION DURING PHASE  phase name  FOR NODE  node identifier.

Explanation:  The named segment requested by the named node was not found in the TCF, or the segment status is not consistent with the function to be performed by the TCP.

System Action:  If the node is a DSNX node the function is ended and the phase is left pending. If the node is not DSNX the function is ended and the phase is marked as completed unsuccessfully.

User Response:  Resubmit the plan involved just with the named phase.

NDM0265E  attribute  FOR RESOURCE  resource name  IN  file name  DOES NOT MATCH THE ONE DEFINED DURING PLAN CREATION OR IT IS INVALID. NODE  node identifier, PHASE  phase name.

Explanation:  The named attribute, requested during the named phase for the named node, does not match the one defined during plan creation, or it is invalid (only for block size attribute) because it is not a multiple of 256.

System Action:  The request is not performed, the function is marked as completed unsuccessfully, and processing continues with the next function.

User Response:  If the mismatching attribute is "Compression Information", "Delete Attribute", or "Data Type", submit the plan again after changing the data set attribute so it matches the one in the resource repository. In all other cases the transmission of the named resource is not possible.
NDM0266E AN I/O ERROR OCCURRED ACCESSING DSNX FILES WHILE PERFORMING FUNCTION
function name. PHASE phase name, NODE node identifier.

Explanation: The named node sent a negative response to a TP access method operation,
indicating that an I/O error occurred while accessing VSE/DSNX system files.

System Action: The function is interrupted, the SNA session is ended, the phase is left pending,
and processing continues with the next phase.

User Response: Gather information from the named node to perform problem determination.

NDM0267E AN ERROR OCCURRED ACCESSING DSNX file type FILE WHILE PERFORMING FUNCTION
function name. PHASE phase name, NODE node identifier.

Explanation: The node sent a negative response to a TP access method function, indicating that
an error occurred on a DSNX target file or temporary work file.

System Action: The function terminates, the phase is left pending, and processing continues with
the next phase.

User Response: Gather information from the named node to perform problem determination.

NDM0268E AN INCORRECT HEADER string NODE node identifier WAS RECEIVED DURING PHASE phase
name. HEADER ACTION CODE IS action code value.

Explanation: An incorrect header was received from or sent to the named node during the named
phase.

System Action: The phase is left pending and processing continues with the next phase.

User Response: Check that the node is correctly defined in the DRD. If the node was correctly
defined the problem might be at the node.

NDM0269I PHASE phase name FOR NODE node identifier WAS INTERRUPTED WHILE TRANSMITTING
RESOURCE resource name. PHASE WILL BE RESTARTED.

Explanation: One of the following occurred:
• An operator issued a command either to immediately quiesce transmission, or to immediately
end transmission
• Connection with the named node was lost.

System Action: The phase will be restarted as soon as the transmission with the node is
reestablished.

User Response: None required, if the problem is due to a lost connection. If transmission has
been ended by an operator command, restart transmission.

NDM0270T FUNCTION INTERRUPTED BECAUSE NO MORE SPACE IS AVAILABLE IN THE directory/data
PART OF THE library. FUNCTION function name, RESOURCE resource name, PHASE phase
name, NODE node identifier.

Explanation: The named function was interrupted because it requires space that is not available in
the named part of the holding or library file.

System Action: The TCP terminates and returns control to the operating system.

User Response: Allocate more space for the holding or library file and run the TCP again. If
necessary, refer to the User’s Guide.

NDM0271W NULL STARTUP PARAMETERS WERE ENCOUNTERED. DEFAULT VALUES ARE ASSUMED.

Explanation: A blank parameter string was encountered.

System Action: Processing continues with the default parameters.

User Response: None required.
NDM0272T  INCORRECT STARTUP PARAMETER KEYWORD, CORRECT IT AND RESUBMIT THE JOB.
Explanation: An incorrect character string was encountered while the TCP was processing the startup parameters.
System Action: The TCP terminates and returns control to the operating system.
User Response: Correct the parameter and resubmit the job.

NDM0273W  STARTUP PARAMETERS OPCTL AND AUTOSTR HAVE CONFLICTING DATA. AUTOSTR=YES IS FORCED.
Explanation: Conflicting data was found in the startup parameters. To avoid termination of the TCP the parameter AUTOSTR=YES is assumed.
System Action: Processing continues with the default parameters.
User Response: None required.

NDM0274T  INCORRECT STARTUP PARAMETER VALUE. CORRECT IT AND RESUBMIT THE JOB.
Explanation: One of the startup parameters has an incorrect value.
System Action: The TCP terminates and returns control to the operating system.
User Response: Correct the parameter and resubmit the job.

NDM0275T  DUPLICATE STARTUP PARAMETERS ENCOUNTERED, ONLY ONE IS ALLOWED. CORRECT AND RESUBMIT THE JOB.
Explanation: A keyword for one of the startup parameters keyword was specified twice in the JCL.
System Action: The TCP terminates and returns control to the operating system.
User Response: Remove one of the keywords and resubmit the job.

NDM0276T  A BLANK TERMINATED THE STARTUP PARAMETERS, BUT MORE DATA FOLLOWS. CORRECT AND RESUBMIT THE JOB.
Explanation: One or more blanks were encountered in the input parameter string.
System Action: The TCP terminates and returns control to the operating system.
User Response: Correct the parameters and resubmit the job.

NDM0277S  PARAMETERS IN EFFECT FOR THIS EXECUTION ARE: OPCTL IOF/None/NETV, AUTOSTR yes/no, AUTOEND yes/no, MASTASK value, CURTASK value, MSGINFO value, PROFILE profile number, START start type, RESTTP yes/no, NDCCAPI yes/no, NETCHNG immediate/delayed, INSTANCE value.
Explanation: This message gives information on the parameters that are in effect during processing of the TCP. The INSTANCE parameter is an alphanumeric character that identifies the instance of SPMF that is in effect.
System Action: Processing continues normally.
User Response: None required.

NDM0278T  INCOMPLETE INPUT. BLANK FOUND AFTER COMMA IN THE PARAMETER STRING.
Explanation: A parameter keyword was expected after a comma in the parameter string, but a blank was encountered instead.
System Action: The TCP terminates and returns control to the operating system.
User Response: Correct the input parameters and submit the job again.
**NDM0279T** INCORRECT VALUE OF `value` IN THE PARAMETER STRING.

**Explanation:** The value for subtasks is not numeric or is out of the allowed range. Only values from 1 to 32767 are allowed for MVS including IOF, RQP, and DDPR subtasks.

**System Action:** The TCP terminates and returns control to the operating system. If you specified the MODIFY command, the command is rejected and processing continues normally.

**User Response:** If you specified the parameter at TCP startup time, correct the parameter and resubmit the job. If you specified the parameter using the MODIFY command, enter the command again using the correct format:

```
F jobname,CURTASK=(XXXXX,YYYYY)
```

**NDM0280T** THE TCP INITIALIZATION FAILED WHILE PROCESSING FUNCTION `function name`.

**Explanation:** The named function failed during the TCP initialization. This message normally follows the message that identifies the error.

**System Action:** The TCP terminates and returns control to the operating system.

**User Response:** Use this information and the information given in the preceding message to perform problem determination. Check the START UP parameters and those specified in the macro NDMTCP at installation time.

**NDM0281T** THE IOF SUBTASK TERMINATED ABNORMALLY.

**Explanation:** The IOF subtask terminated abnormally.

**System Action:** The TCP ends in an orderly way and returns control to the operating system.

**User Response:** Use the NetView DM for MVS region/partition dump to perform problem determination.

**NDM0282I** ALL FUNCTIONS QUIESCED.

**Explanation:** The operator issued a command to quiesce transmission.

**System Action:** The TCP remains quiesced until a start command makes it active again.

**User Response:** When you want to start transmission again, enter a start command either from IOF or using an MVS MODIFY command.

**NDM0283I** THE TCP IS WAITING FOR WORK.

**Explanation:** The TCP has no work to be done and does not end because AUTOEND=NO and OPCTL=None have been specified at startup time.

**System Action:** The TCP remains in a wait state.

**User Response:** None required.

**NDM0284T** AN ERROR OCCURRED WHEN THE TCP WAS FREEING A SUBTASK CONTROL TABLE ENTRY. TCP RETURN CODE `value`.

**Explanation:** An unrecoverable error occurred while the TCP was attempting to free a subtask entry in the subtask control table.

**System Action:** The TCP terminates and returns control to the operating system.

**User Response:** Note the message and contact IBM for support.
NDM0285T  AN ERROR OCCURRED WHILE REBUILDING QUEUES DURING THE TCP INITIALIZATION.  
TCP RETURN CODE value.

Explanation:  An error occurred while the TCP was rebuilding the queues in the CWK file from the TCF file.

System Action: The TCP terminates and returns control to the operating system.

User Response: Redefine the CWK file and restart the TCP. Refer to the User's Guide for information on the CWK file. If the problem persists, note the message and contact IBM for support.

NDM0286W  THE PROFILE STARTUP PARAMETER WAS NOT SPECIFIED. THE DEFAULT VALUE IS ASSUMED.

Explanation: The profile startup parameter was omitted and the default was assumed.

System Action: Processing continues with a default of 01.

User Response: None required.

NDM0287T  THE DDPR SUBTASK TERMINATED ABNORMALLY.

Explanation: The DDPR subtask terminated abnormally.

System Action: The TCP ends in an orderly way and returns control to the operating system.

User Response: Use the NetView DM for MVS region/partition dump to perform problem determination.

NDM0288T  AN UNRECOVERABLE ERROR OCCURRED WHILE STORING PARAMETERS IN THE NDMTCP.  
RETURN CODE FROM CUSTOMIZATION SERVICE value.

Explanation: An unrecoverable error occurred while the customization service was storing parameters in the NDMTCP.

System Action: TCP terminates and control is returned to the operating system.

User Response: Collect the message and contact IBM for support.

NDM0289T  VALUE FOR value EXCEEDS 5 DIGITS.

Explanation: The maximum value for the parameter is 5 digits.

System Action: The TCP terminates and returns control to the operating system. If you specified the MODIFY command, the command is rejected and processing continues normally.

User Response: If you are specifying this as a TCP startup parameter, correct the specified length and restart the TCP. If you are specifying the parameter using the MODIFY command, enter the command again, specifying the correct length.

NDM0290I  THE TCP IS IN SHUTDOWN.

Explanation: This message informs the user that no more TCP requests can be performed.

System Action: The TCP terminates in an orderly way and returns control to the operating system.

User Response: None required.

NDM0291T  THE RQP SUBTASK TERMINATED ABNORMALLY.

Explanation: The RQP subtask terminated abnormally.

System Action: The TCP ends in an orderly way and returns control to the operating system.

User Response: Use the NetView DM for MVS region/partition dump to perform problem determination.
### NDM0292I

**"MODIFY" COMMAND REJECTED BECAUSE IOF IS STILL ACTIVE.**

**Explanation:** While the IOF was still active a command was issued from the system console to terminate the TCP.

**System Action:** The command is ignored and the TCP continues processing normally.

**User Response:** None required.

### NDM0293T

**A SUBTASK ABNORMAL TERMINATION OCCURRED WHILE TRYING TO RECOVER FROM A PREVIOUS ABNORMAL TERMINATION IN SESSION WITH LOGICAL UNIT unit name.**

**Explanation:** The TCP attempted to recover from a subtask abnormal termination but another subtask abnormal termination occurred.

**System Action:** The TCP ends normally and control is returned to the operating system.

**User Response:** Use the NetView DM for MVS region/partition dump to perform problem determination.

### NDM0294T

**A VSAM ERROR OCCURRED WHILE PROCESSING A PHASE.**

**Explanation:** This message follows another message giving additional information on the VSAM error that occurred. The SMS processing for the phase for which the error occurred is terminated.

**System Action:** The TCP terminates and returns control to the operating system.

**User Response:** Use the information given in the previous message to perform problem determination, then run the TCP again.

### NDM0295T

**THE VSAM ERROR OCCURRED WHILE THE TCP WAS SELECTING A NEW PHASE TO BE PERFORMED.**

**Explanation:** This message follows message NDM0009E, which is issued after any VSAM error; it indicates that the error occurred while the TCP was selecting a new phase to be processed.

**System Action:** The TCP terminates and returns control to the operating system.

**User Response:** Use the information given in this message and in message NDM0009E to perform problem determination, then run the TCP again.

### NDM0296S

**TCP END REQUESTED FROM THE MVS OPERATOR CONSOLE.**

**Explanation:** The operator requested TCP END from the MVS console.

**System Action:** The TCP ends and control is returned to the operating system.

**User Response:** None required.

### NDM0297S

**TCP IMMEDIATE END REQUESTED FROM THE MVS OPERATOR CONSOLE.**

**Explanation:** The operator requested TCP IMMEDIATE END from the MVS console.

**System Action:** The TCP ends and control is returned to the operating system.

**User Response:** None required.

### NDM0298E

**THE COMMAND IS NOT ENTERED IN THE REQUIRED FORMAT.**

**Explanation:** The command is not entered in the required format. The correct formats are:

- `F job-name,E/I`
- `F jobname,SNAP(options)`
- `F jobname,NOSNAP`
- `F jobname,TRACE(options)`
- `F jobname,NOTRACE`
- `F jobname,CURTASK=(xxxxx,yyyyy)`
- `F jobname,START`
For details of the options for the SNAP and TRACE commands, refer to Diagnosis.

System Action: The command is rejected and processing continues normally.
User Response: Enter the command in the required format.

NDM0300I PHASE phase name FOR NODE node identifier WAS DELETED BY THE TCP BECAUSE THE RECURSION FOR PLAN plan name HAS EXPIRED.
Explanation: The TCP deleted the named phase for the named node because the recursion for the named plan has expired.
System Action: Processing continues normally.
User Response: None required.

NDM0301I PHASE phase name FOR NODE node identifier WAS DELETED BY THE TCP BECAUSE THE CUT-OFF DATE AND TIME FOR THIS PHASE HAVE EXPIRED.
Explanation: The TCP deleted the named phase for the named node because the cut-off date and time for the named phase have expired. The phase is always deleted independently from its status.
System Action: Processing continues normally.
User Response: None required.

NDM0302W PHASE phase name FOR NODE node identifier WAS DELETED BY THE TCP BECAUSE THE CUT-OFF DATE AND TIME FOR THIS PHASE HAVE EXPIRED. THE OPERATION AT THE NODE MAY BE INTERRUPTED.
Explanation: The TCP deleted the named phase for the named node because the cut-off date and time for the named phase have expired. The phase is always deleted independently from its status and if an operation at the node (asynchronous node) was in progress it is interrupted.
System Action: Processing continues normally.
User Response: None required.

NDM0303T THE PHMS SUBTASK TERMINATED ABNORMALLY.
Explanation: The PHMS subtask terminated abnormally.
System Action: The TCP orderly ends and returns control to the operating system.
User Response: Collect the message and the partition dump and contact IBM for support.
NDM0304I  The command name COMMAND HAS BEEN REQUESTED FOR LOGICAL UNIT logical unit name BY MVS OPERATOR CONSOLE.
Explanation: A hold or release logical unit by MVS MODIFY command has been requested.
System Action: Process continues normally.
User Response: None required.

NDM0305I  THERE IS NO FUNCTION/RESOURCE FOR PHASE phase name THAT MATCHES THE ACKNOWLEDGEMENT RECEIVED FROM NODE node identifier.
Explanation: TCP has received a delayed acknowledgement for a function belonging to a phase for a node that is no longer in pending status.
System Action: The acknowledgement is ignored and processing continues normally.
User Response: None required.

NDM0306W  RESTTP STARTUP PARAMETER IS IGNORED BECAUSE START IS "COLD".
Explanation: When the START parameter is "COLD", the RESTTP parameter is ignored.
System Action: The scheduling of the TCP transmission activities continues with the specified startup parameters.
User Response: None required.

NDM0307E  THE unit of work WAS NOT INSERTED IN THE TCP WORK QUEUE BECAUSE THE NODE OR THE ASSOCIATED TRANSMISSION PROFILE IS UNKNOWN.
Explanation: This request for the node was not honored because the node or the associated transmission profile is not defined in the DRD.
System Action: The request is ignored and processing continues.
User Response: Ensure that the named node is defined in the DRD before submitting the API request again.

NDM0308W  D&CC API ACTIVATION HAS BEEN REQUESTED, BUT THE CURRENT MVS/SP VERSION IS EARLIER THAN 4.2. D&CC API IS NOT ACTIVATED.
Explanation: The D&CC API activation can be requested only when TCP is running on MVS/SP Version 4 Release 2 or later.
System Action: Processing continues without the API.
User Response: None required, or you can try installing a later version.

NDM0309W  D&CC API ACTIVATION HAS BEEN REQUESTED, BUT THE TCP IS NOT AN APF-AUTHORIZED PROGRAM. D&CC API IS NOT ACTIVATED.
Explanation: The D&CC API activation can be requested only when TCP is an APF-authorized program.
System Action: Processing continues without the API.
User Response: None required.

NDM0310W  D&CC API ACTIVATION HAS BEEN REQUESTED, BUT THE TCP IS RUNNING WITH APPC=NO. D&CC API IS NOT ACTIVATED.
Explanation: The D&CC API activation can be requested only if APPC=YES has been specified in the TCP profile.
System Action: The TCP continues to run, but the D&CC API is not available.
User Response: None required.
NDM0311W  D&CC API ACTIVATION HAS BEEN REQUESTED, BUT THE D&CC API FEATURE IS NOT AVAILABLE. D&CC API IS NOT ACTIVATED.

**Explanation:** The transmission control program has not been able to activate the D&CC API, because the D&CC API feature is not installed.

**System Action:** The transmission control program continues to run, but the D&CC API functions will not be available.

**User Response:** If D&CC API functions must be used, install the D&CC API feature. Refer to the *Installation and Customization* book.

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NDM0312W  D&CC API ACTIVATION HAS BEEN REQUESTED, BUT THE NDMAPPL MODULE CANNOT BE LOADED. D&CC API IS NOT ACTIVATED.

**Explanation:** The transmission control program has not been able to activate the D&CC API, because the NDMAPPL module cannot be loaded from the library. This module is generated by the NDMAPPL installation macro and must be assembled and link-edited before starting the TCP with D&CC API.

**System Action:** The transmission control program continues to run, but the D&CC API functions will not be available.

**User Response:** Check if the NDMAPPL installation macro has been coded and the related module has been assembled and link-edited. If not, do so and then stop and start the TCP again.

---

NDM0313W  PHASE *phase name* FOR NODE *node name* WAS DELETED BY THE TCP BECAUSE A CHANGE TO THE NETWORK WAS PERFORMED.

**Explanation:** The TCP deleted the named phase for the named node because a change was made to the network. The phase is always deleted independently from its status and, if an operation at an asynchronous node was in progress, it is interrupted.

**System Action:** Processing continues normally.

**User Response:** None required.

---

NDM0314W  NSR FOR NODE *node identifier*, SEQUENCE *sequence number*, ORIGIN DATE AND TIME *date/time* DELETED BECAUSE A CHANGE TO THE NETWORK WAS PERFORMED.

**Explanation:** The TCP deleted the named node solicited request (NSR) identified by the named node, sequence number, and origin date and time, because a change was made to the network. The NSR is always deleted independently from its status and, if an operation at an asynchronous node was in progress, it is interrupted.

**System Action:** Processing continues normally.

**User Response:** None required.

---

NDM0315W  API REQUEST WITH CALLING PROGRAM NAME *program name*, SEQUENCE *sequence number*, SUBMISSION DATE AND TIME *value*, FOR NODE *node name* WAS DELETED BECAUSE A CHANGE TO THE NETWORK WAS PERFORMED.

**Explanation:** The TCP deleted the named API request, identified by the calling program name, sequence number, submission date and time, and named node, because a change was made to the network. The API request is always deleted independently from its status and, if an operation at an asynchronous node was in progress, it is interrupted.

**System Action:** Processing continues normally.

**User Response:** None required.
NDM0316I RESOURCE NAME MATCHING WITH THE PARTIAL NAME resource name PHASE phase name AT NODE node identifier, DOES NOT EXIST IN file name.

Explanation: The resource you specified was not found in the file.
System Action: The phase is marked as unsuccessfully.
User Response: Check the partial resource name. If it is correct, load the resource and reset the plan. If it is not correct, submit another plan with the correct partial name.

NDM0350W trace type TRACE ALREADY ACTIVE. PARAMETERS ARE NOW THOSE OF NEW TRACE COMMAND.

Explanation: The trace type specified is already active. The parameters selected with the new TRACE command replace those specified with the previous TRACE command.
System Action: Processing continues with the new parameters.
User Response: None required.

NDM0351E SNAPTRAC DATA SET IS NOT AVAILABLE. SNAP TRACE NOT ACTIVATED.

Explanation: The SNAP trace cannot be activated because the SNAPTRAC data set was not opened during TCP initialization, probably because the SNAPTRAC DD statement was missing in the TCP JCL.
System Action: The START command for SNAP TRACE is rejected.
User Response: Add the SNAPTRAC DD statement to the TCP JCL and run the TCP again.

NDM0352I trace type TRACE NOT ACTIVE.

Explanation: A STOP command has been issued when a START command had not been previously specified for this trace type.
System Action: Processing continues ignoring the command.
User Response: None required.

NDM0353I START COMPLETED: trace type TRACE HAS BEEN ACTIVATED.

Explanation: The trace type specified has been successfully activated.
System Action: Processing continues with the named trace type active.
User Response: None required.

NDM0354I STOP COMPLETED: trace type TRACE HAS BEEN DEACTIVATED.

Explanation: The trace type specified has been deactivated.
System Action: Processing continues without the named trace type being active.
User Response: None required.

NDM0355W SNAPTRAC DATA SET IS NOT AVAILABLE.

Explanation: In the TCP JCL the DD statement relative to SNAPTRAC is missing.
System Action: Processing continues.
User Response: The SNAP trace cannot be requested unless the SNAPTRAC DD statement is added to the TCP JCL and the TCP is run again.
NDM0356E  The LOGICAL UNIT logical unit name NOT FOUND. THE MODIFY COMMAND CANNOT BE USED.

Explanation: The logical unit specified in the command does not exist.
System Action: None.
User Response: Verify the logical unit name and enter the command again.

NDM0401W  REQUEST request type FOR PLAN/PHASE plan name/phase name IGNORED BECAUSE ITS DATE AND TIME ARE NOT CONSISTENT WITH THE SUBMISSION DATE AND TIME.

Explanation: The named request for the named plan or phase was ignored because the submission date and time are not consistent with those in the request. This condition may occur when the request was already queued in the request queue file and the related plan was ERASED from the TCF, and a new plan with the same name was submitted to the TCF.
System Action: The request is ignored and processing continues.
User Response: None required.

NDM0402S  PLAN plan name HAS BEEN SUBMITTED.

Explanation: The named plan has been submitted.
System Action: Processing continues normally.
User Response: None required.

NDM0403E  REQUEST TO SUBMIT PLAN plan name IGNORED BECAUSE IT HAS ALREADY BEEN SUBMITTED.

Explanation: The named plan has already been submitted.
System Action: The request is ignored and processing continues.
User Response: None required. A plan already submitted cannot be submitted again.

NDM0404E  PLAN plan name NOT PROCESSED BY THE TCP BECAUSE IT WAS NOT FOUND IN THE TCF OR IT IS MARKED AS DELETED.

Explanation: The named plan is not processed because it was not found in the TCF (previously purged from the TCF while TCP was not active), or it is marked as deleted.
System Action: The request is ignored and processing continues.
User Response: Resubmit the named plan.

NDM0405T  A PLAN SCHEDULE REQUEST FOR TRANSMISSION CANNOT BE PERFORMED BECAUSE THE CWK FILE IS FULL.

Explanation: The request was not performed because no more space is available in the CWK file (the TCP work file).
System Action: The TCP terminates and returns control to the operating system.
User Response: Allocate more space for the CWK file and run the TCP again. If necessary, refer to the User’s Guide to find CWK file information.

NDM0406T  DRD IS FULL.

Explanation: During TCP initialization, an attempt to access the DRD fails because the file is full.
System Action: The TCP terminates and returns control to the operating system.
User Response: Allocate more space for the DRD and run the TCP again.
REQUEST request type PERFORMED FOR PLAN/PHASE plan name/phase name.

Explanation: The named request has been processed.

System Action: TCP processing continues normally.

User Response: None required.

REQUEST request type NOT PERFORMED FOR PLAN/PHASE plan name/phase name BECAUSE THE PHASE, RECURSION, OR PLAN IS NOT AVAILABLE.

Explanation: The request was not processed because one of the items listed in the message text was not found in the TCF.

System Action: The request is ignored and processing continues.

User Response: Insert the missing item in the TCF and resubmit the plan involved.

REQUEST request type NOT PERFORMED FOR PLAN/PHASE plan name/phase name BECAUSE IT IS IN CONFLICT WITH THE STATUS OF THE PHASE, RECURSION, OR PLAN.

Explanation: The request was not processed because one of the items listed in the message is already deleted or completed.

System Action: The request is ignored and processing continues.

User Response: None required. A plan or phase already deleted or completed cannot be deleted again.

A REQUEST TO RESET PLAN plan name WAS MADE AND HAS BEEN ACCEPTED BY THE TCP.

Explanation: A request to reset the named plan, selected phases for this plan, or phases-by-node for this plan, was received by the TCP.

System Action: Processing continues normally.

User Response: None required.

A REQUEST TO RESET PLAN plan name WAS MADE, BUT THE PLAN DOES NOT EXIST IN THE TCF.

Explanation: A request to reset the named plan, selected phases for this plan, or phases-by-node for this plan, was received by the TCP, but the named plan does not exist in the TCF.

System Action: The request is ignored and processing continues with the next request in the TCP queue.

User Response: Request a full-list of plans in the TCF to verify the correct plan names.

A REQUEST TO RESET PLAN plan name WAS MADE, BUT THE PLAN STATUS DOES NOT ALLOW THE RESET COMMAND.

Explanation: A request to reset the named plan, selected phases for this plan, or phases-by-node for this plan, was received by the TCP, but the named plan status is either DELETED or DELETING.

System Action: The request is ignored and processing continues with the next request in the TCP queue.

User Response: Enter request for plans that do not have a DELETED or DELETING status.
NDM0414I PHASE phase name FOR PLAN plan name FOR NODE node identifier HAS BEEN RESET.

Explanation: A request to reset the named phase or phase-for-node for the named plan and named node was successfully honored.

System Action: The plan is rescheduled and processing continues normally.

User Response: None required.

NDM0415E THE component SUBTASK TERMINATED ABNORMALLY. THE TCP CONTINUES TO RUN, BUT component IS NO LONGER AVAILABLE.

Explanation: Either the TCP display and control interface (DCI) or API Request Processor subtask terminated abnormally. The TCP continues to run, but the DCI or D&CC API is no longer available.

System Action: The TCP continues to run without the DCI or D&CC API.

User Response: Use the NetView DM for MVS address space dump to perform problem determination.

NDM0416T THE API REQUEST PROCESSOR SUBTASK TERMINATED DUE TO AN UNRECOVERABLE ERROR.

Explanation: An unrecoverable error occurred during the execution of the API Request Processor subtask.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Collect the message and contact IBM for support.

NDM0417I REQUEST request type FOR PLAN/PHASE plan/phasename ACCEPTED AND NOW IN PROGRESS.

Explanation: The request issued was for a pending phase or for an executing phase. If the phase was pending, the request will not be effective until a response from the node is obtained. If the phase was executing, the request will not be effective until the current transmission ends.

System Action: If the node is a VSE node, a command header is sent as soon as possible to the node. In all other cases the command is left pending and will be effective according to the command priority.

User Response: None required.

NDM0418W THE RECURSIVE PLAN plan name CONTAINS AT LEAST ONE PHASE ADDRESSING A NODE THAT IS NOT DEFINED. PLAN RECURSION NOT GENERATED.

Explanation: The TCP tried to generate a new recursion of a recursive plan, but one or more nodes addressed by that plan are not defined. This condition may occur if a node definition was deleted, using either GIX, the SUBMIT Batch Utility or a D&CC API application program and requesting an immediate effect on transmission activities.

System Action: No further recursions of the plan will be generated.

User Response: If you want to schedule a new recursion of the plan for execution:

1. Erase all completed or deleted recursions of the plan that are still in the TCF.
2. Correct the plan definition.
3. Resubmit the plan.
NDM0501E  DURING TRANSMISSION AN ERROR WAS DETECTED IN THE TP ACCESS METHOD FIELD
field name. LOGICAL UNIT unit name, RPL RETURN CODE value, RPL FEEDBACK CODE value,
SYSTEM SENSE CODE value.

Explanation: An error indication was returned by the communication access method.

System Action: If the error was detected during SETLOGON, the access control block for the
Interactive Operator Facility is closed.

User Response: If the message relates to the display, the operator must log on to another device.
In all other cases, refer to the appropriate TP access method manual and use the codes to perform
problem determination. If necessary, contact IBM for support.

NDM0502E  AN ERROR OCCURRED WHILE OPENING THE IOF ACCESS METHOD CONTROL BLOCK.
VTAM RETURN CODE value.

Explanation: The IOF was not accessed because of the error indicated by the VTAM return code.

System Action: The TCP tries to open the access method control block a second time. If the retry
is unsuccessful the TCP terminates and returns control to the operating system.

User Response: Refer to the appropriate TP access method manual and use the return code to
perform problem determination. If necessary, contact IBM for support.

NDM0503E  CONNECTION LOST WITH LOGICAL UNIT unit name BECAUSE OF A LOSTERM CONDITION.
REASON CODE value.

Explanation: Connection was lost with the named logical unit because of a LOSTERM condition.

System Action: If the logical unit is the printer, it is locked. If the logical unit is the IOF terminal,
the operator is logged off.

User Response: If the message refers to the printer the IOF operator must disconnect and log on
again specifying a different printer.

NDM0504E  CONNECTION LOST WITH LOGICAL UNIT unit name BECAUSE UNKNOWN COMMAND
command name, command type WAS RECEIVED DURING operation name. TP ACCESS
METHOD RPL RETURN CODE value, RPL FEEDBACK CODE value, SYSTEM SENSE CODE
value, USER SENSE CODE value.

Explanation: Connection was lost with the named logical unit because the named unknown
command was received during the named operation. This error produces a LOSTERM condition.

System Action: If the logical unit is the printer, it is locked. If the device is the IOF terminal, the
operator is logged off.

User Response: If the logical unit is the printer, no action is required. If it is the IOF terminal, the
operator must log on again either to the same device or to another one to regain access to the TCP.

NDM0505E  CONNECTION LOST WITH LOGICAL UNIT unit name BECAUSE AN UNRECOVERABLE ERROR
OCURRED DURING operation name. TP ACCESS METHOD RPL RETURN CODE value, RPL
FEEDBACK CODE value, SYSTEM SENSE CODE value, USER SENSE CODE value, variable text.

Explanation: Connection was lost with the named logical unit because an unrecoverable error
occurred during the named operation. This error produces a LOSTERM condition. In some cases
the variable text is displayed giving more information on the cause of the error.

System Action: If the named logical unit is a printer, it is locked. If it is the IOF operator terminal,
the operator is logged off.

User Response: If the message refers to the display, the IOF operator must correct the problem
and log on again. If the message refers to the printer the IOF operator must disconnect and log on
again specifying a different printer.
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<tr>
<td>NDM0521I</td>
<td><strong>THE TP ACCESS METHOD IS HALTING, THE TCP IS ENDING.</strong></td>
<td><strong>Explanation:</strong> A TP access method SHUTDOWN was requested by the network operator.</td>
<td><strong>System Action:</strong> The END command is forced, and the TCP terminates after completing the work in progress.</td>
<td><strong>User Response:</strong> Enter the IMMEND command if you want to immediately terminate operations already in progress.</td>
</tr>
<tr>
<td>NDM0522S</td>
<td><strong>USER user-ID LOGGED ON TO THE INTERACTIVE OPERATOR FACILITY.</strong></td>
<td><strong>Explanation:</strong> The named user is logged on to the Interactive Operator Facility.</td>
<td><strong>System Action:</strong> Processing continues normally.</td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM0523I</td>
<td><strong>MAP COPIED TO PRINTER unit name.</strong></td>
<td><strong>Explanation:</strong> A copy of the current display was requested and the display map was successfully sent to the printer.</td>
<td><strong>System Action:</strong> The current display is printed.</td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM0524I</td>
<td><strong>LOGICAL UNIT PRINTER unit name BUSY. COPY REQUEST QUEUED.</strong></td>
<td><strong>Explanation:</strong> A copy of the current display was requested, but the printer is busy.</td>
<td><strong>System Action:</strong> The copy is queued and processing continues.</td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM0525E</td>
<td><strong>PRINTER unit name NOT AVAILABLE.</strong></td>
<td><strong>Explanation:</strong> A copy of the current display was requested but the printer is not available.</td>
<td><strong>System Action:</strong> The copy request is denied, and operations continue.</td>
<td><strong>User Response:</strong> Disconnect the Interactive Operator Facility and log on again to acquire a new printer.</td>
</tr>
<tr>
<td>NDM0526I</td>
<td><strong>unit name PRINTER BUSY, TRY LATER.</strong></td>
<td><strong>Explanation:</strong> A copy of the current display was requested but the printer is busy.</td>
<td><strong>System Action:</strong> The copy request is denied, and operations continue.</td>
<td><strong>User Response:</strong> Wait until the printer becomes available again.</td>
</tr>
<tr>
<td>NDM0527E</td>
<td><strong>INTERVENTION REQUIRED ON unit name PRINTER. COPY REQUEST QUEUED.</strong></td>
<td><strong>Explanation:</strong> A copy of the current display was requested but the printer requires an intervention from the operator.</td>
<td><strong>System Action:</strong> The copy request is queued, and operations continue.</td>
<td><strong>User Response:</strong> Perform the required intervention on the printer and then retry the copy request.</td>
</tr>
<tr>
<td>NDM0528E</td>
<td><strong>PROCESSOR module name NOT FOUND.</strong></td>
<td><strong>Explanation:</strong> The processor associated with the displayed map was not found in the IOF load module table (DSXOIMOD).</td>
<td><strong>System Action:</strong> The IOF subtask abnormally terminates.</td>
<td><strong>User Response:</strong> Contact IBM for support.</td>
</tr>
</tbody>
</table>
NDM0529E INCORRECT FUNCTION KEY PRESSED.
Explanation: An incorrect program function key was pressed or an incorrect number was entered in the PF=field.
System Action: The program function key is ignored.
User Response: Check the PF key setting line to see which PF keys are defined for this panel. Press the correct key or enter the correct number in the PF=field.

NDM0530E unit name PRINTER NOT CONNECTED.
Explanation: A copy request was issued but the printer identified by the logical unit named in the message is not connected.
System Action: The request is rejected.
User Response: Specify a different printer.

NDM0533E LOGICAL UNIT unit name IS INACTIVE.
Explanation: The device indicated by the logical unit name specified for the printout is not active.
System Action: The LOGON map remains displayed so that a different logical unit name may be entered.
User Response: Specify a different logical unit name or none.

NDM0534E LOGICAL UNIT unit name POWERED OFF.
Explanation: The printer identified by this logical unit name cannot be used.
System Action: The LOGON procedure map remains displayed so that a different logical unit can be specified.
User Response: Specify a different logical unit name or none if desired, or activate the original logical unit and re-specify it.

NDM0535E LOGICAL UNIT unit name NOT FOUND IN TP ACCESS METHOD TABLES.
Explanation: The logical unit name specified for the printer cannot be found in the TP access method tables.
System Action: The LOGON procedure map remains displayed so that the correct logical unit name may be entered.
User Response: Specify the correct logical unit name or none.

NDM0536E THE INTERACTIVE OPERATOR FACILITY IS NOT AUTHORIZED TO ACQUIRE THE LOGICAL UNIT unit name.
Explanation: The Interactive Operator Facility (IOF) has been defined in the TP access method as not authorized to acquire the named logical unit.
System Action: The named logical unit is not acquired.
User Response: Correct the definition of the APPL statement related to the IOF.

NDM0537E USER IS NOT AUTHORIZED TO ACCESS THE INTERACTIVE OPERATOR FACILITY.
Explanation: The user has not been authorized by the system administrator to access the Interactive Operator Facility (IOF).
System Action: The IOF is automatically logged off.
User Response: If access is required contact the system administrator.
NDM0538E LOGICAL UNIT unit name NOT AVAILABLE.
Explanation: The connection of the printer to the Interactive Operator Facility indicated by the named logical unit name was not performed because the printer is already being used by another application.
System Action: The LOGON map remains displayed.
User Response: Enter another printer logical unit name or NONE in the hard copy field of the LOGON map.

NDM0539E PASSWORD INCORRECT.
Explanation: An incorrect password was specified during a LOGON procedure.
System Action: LOGON is rejected.
User Response: Start the logon from the beginning.

NDM0540E A VSAM ERROR OCCURRED WHILE ACCESSING DRD OR SVP NOT ACTIVE.
Explanation: An error occurred in the distributed resource directory file while the TCP was reading the operator identification and password at the Interactive Operator Facility logon time. This message can follow message NDM1200E that describes the cause of the error.
System Action: The operator logon is rejected.
User Response: If you are working with the service provider, check whether or not it is active. Otherwise, use the information in the NDM1200E message to perform problem determination.

NDM0541E unit name PRINTER BUSY, PREVIOUS COPY REQUEST PENDING.
Explanation: A copy of the current display was requested, but the printer is busy because a previous request is still pending.
System Action: The last request is rejected.
User Response: Request the printer when the printer field of the system message line changes from BUSY to AVAIL.

NDM0542E INTERVENTION REQUIRED ON PRINTER unit name, PREVIOUS COPY REQUEST PENDING.
Explanation: A request to print the current display was entered but a previous print request is still pending because the printer requires an intervention.
System Action: The request is rejected.
User Response: Request the printer when the printer field of the system message line changes from INTREQ to AVAIL.

NDM0550E AN ERROR OCCURRED WHILE USING IOF.
Explanation: An error occurred while using IOF.
System Action: The IOF terminal is disconnected and you are logged off IOF.
User Response: Log on to IOF again.

NDM0551T AN UNRECOVERABLE ERROR OCCURRED WHILE USING IOF.
Explanation: An unrecoverable error occurred while using IOF.
System Action: The IOF subtask abnormally terminates and a user abend is issued.
User Response: Use the information in the error log message to perform problem determination.
NDM0552E  A VSAM ERROR OCCURRED ON THE WORK FILE WHEN PERFORMING FUNCTION function name.  REGISTER 15 REG15 contents, REGISTER 0 REG0 contents, RETURN CODE value.

Explanation:  This VSAM error message is issued in conjunction with another more explicit message or an abend (in the case of undefined errors).  The VSAM function that was requested is indicated in the message: OPEN, CLOS, PUT, GET, GEN, or MOD.  The code printed is the feedback error code from VSAM, from the RPL if the function was GET or PUT, from the ACB if the function was OPEN or CLOS.

System Action:  Processing continues without the work file.

User Response:  Use the information given in the following message or abend to perform problem determination.

NDM0553E  WORK FILE IS FULL.

Explanation:  The work file is full.

System Action:  Message NDM0737E is displayed on the screen.

User Response:  Restart session selection using different selection criteria so that fewer records are in the work file, or increase the size of the work file.

NDM0554I  THE PHASE IS NOT CONDITIONED BY ANY OTHER PHASE.

Explanation:  A request to verify if any phase conditions the specified phase was made and no conditioning phase was found.  Either the plan was created with no conditioning phase or the conditioning phase has been completed.

System Action:  Processing continues normally.

User Response:  None required.

NDM0555I  THE PHASE DOES NOT CONDITION ANY OTHER PHASE(S).

Explanation:  A request to verify if any phase is conditioned by the specified phase was made and no conditioned phase was found.  The plan was created with no conditioning phase.

System Action:  Processing continues normally.

User Response:  None required.

NDM0700E  INCORRECT OPERATOR ID, LOGON REJECTED.

Explanation:  Incorrect LOGON operator identifier.

System Action:  LOGON is rejected.

User Response:  Enter a correct operator identifier.

NDM0701E  OPERATOR IS NOT AUTHORIZED TO USE THIS FUNCTION.

Explanation:  The IOF operator requested a function for which they are not authorized.

System Action:  The current panel remains displayed and the system waits for input.

User Response:  If access to this function is required, contact the system administrator.

NDM0702W  THE REQUEST FOR THE NODE WAS IGNORED.

Explanation:  The operator requested to hold or release a node that was already held or not held, or the node name is incorrect or unknown.

System Action:  Processing continues normally.

User Response:  Enter input as required.
NDM0703W  THE REQUEST WAS NOT PERFORMED FOR A NODE OR A NUMBER OF NODES.

**Explanation:** The operator requested to hold or release a group of nodes and one or a number of these nodes was already held or not held. The request was performed for those nodes not already held or released.

**System Action:** Processing continues normally.

**User Response:** Display the unsolicited message file to determine which node or nodes were affected.

NDM0704E  A VSAM ERROR OCCURRED ON THE UNSOLICITED MESSAGES FILE.

**Explanation:** A VSAM error occurred while VSAM was accessing the unsolicited messages file. This message is accompanied by the NDM0752E message.

**System Action:** The unsolicited messages file becomes unavailable.

**User Response:** Use the information given in message NDM0752E to perform problem determination.

NDM0705W  UNSOLICITED MESSAGES STORED IN THE UNSOLICITED MESSAGE FILE ARE LOST.

**Explanation:** The unsolicited message file space allocated has been totally used and the file has been overwritten with a new unsolicited message.

**System Action:** The unsolicited messages file will continue to be overwritten if new unsolicited messages are issued to this file.

**User Response:** The messages that have been overwritten can be read from SYSPRINT. Allocate more space for the unsolicited message file if necessary.

NDM0706E  MESSAGE WITH SEQUENCE sequence number DOES NOT EXIST OR NOT YET VIEWED.

**Explanation:** No message with this number exists, or the message was not previously viewed in scroll forward mode.

**System Action:** The request is ignored and processing continues.

**User Response:** Re-enter the request with the correct sequence number, or use the scroll forward PF key.

NDM0707E  THE REQUIRED MESSAGE SEQUENCE NUMBER WAS OMITTED.

**Explanation:** The required message sequence number was omitted.

**System Action:** The request is ignored and processing continues.

**User Response:** Enter the message sequence number.

NDM0708I  THERE ARE NO UNSOLICITED MESSAGES TO DISPLAY.

**Explanation:** There are no messages in the unsolicited messages file.

**System Action:** Processing continues normally.

**User Response:** None required.

NDM0709I  THE UNSOLICITED MESSAGE FILE IS NOT AVAILABLE.

**Explanation:** This message follows another NetView DM for MVS message indicating that a previous VSAM error made the unsolicited message file unavailable.

**System Action:** Processing continues without the unsolicited message facility.

**User Response:** Use the information given in the previous message describing the type of VSAM error, and perform problem determination.
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<tbody>
<tr>
<td>NDM0710E</td>
<td>NODE IDENTIFIER NOT FOUND.</td>
<td>The entered node identifier was not found.</td>
<td>The request is rejected. The current map remains displayed.</td>
<td>Correct the node identifier and reenter the request.</td>
</tr>
<tr>
<td>NDM0711E</td>
<td>NODE IDENTIFIER MISSING.</td>
<td>The required node identifier is missing.</td>
<td>The request is rejected, and the master menu remains displayed.</td>
<td>Enter the node identifier.</td>
</tr>
<tr>
<td>NDM0712E</td>
<td>COMMAND REJECTED BECAUSE ANOTHER REQUEST IS BEING PROCESSED.</td>
<td>A previous request to change TCP status is still being processed, and no additional requests can be accepted before it ends.</td>
<td>The request is rejected, and the master menu remains displayed.</td>
<td>Reenter the request when the preceding one has ended.</td>
</tr>
<tr>
<td>NDM0713I</td>
<td>REQUEST command name ACCEPTED.</td>
<td>The request made by the operator was accepted.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0714I</td>
<td>NO PHASE SATISFIES THE LAST ENTERED SELECTION CRITERIA.</td>
<td>The IOF operator tried to refresh a list of phases, but there are no more phases whose status matches the previously entered criteria for phase selection.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0715I</td>
<td>NODE node identifier NOT HELD, RELEASE REQUEST NOT ACCEPTED.</td>
<td>The operator attempted to release a node that was not held.</td>
<td>The request is ignored and processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0716E</td>
<td>INCORRECT MESSAGE SEQUENCE NUMBER.</td>
<td>An incorrect message number was specified.</td>
<td>The request is ignored and processing continues.</td>
<td>Enter a correct message sequence number.</td>
</tr>
<tr>
<td>NDM0717E</td>
<td>INCORRECT INPUT VALUE. CORRECT IT AND RE-ENTER.</td>
<td>An incorrect value was entered.</td>
<td>The request is ignored and processing continues.</td>
<td>Enter the correct input.</td>
</tr>
</tbody>
</table>
NDM0718E CONFLICTING DATA: first name NAME AND second name NAME ARE MUTUALLY EXCLUSIVE.

Explanation: Only one of the following names can be specified: group, node, or transmission profile.

System Action: The current panel remains displayed and the system waits for input.

User Response: Specify either none or only one of the following names: group, node, transmission profile.

NDM0719I THE SELECTED UNIT OF WORK DOES NOT HAVE FUNCTIONS DEFINED.

Explanation: A unit of work with no functions was selected.

System Action: The current panel remains displayed and the system waits for input.

User Response: None required.

NDM0720I REMOTE RELEASE OF PHASE phase name FOR LOGICAL UNIT unit name PROCESSED WITH RETURN CODE value.

Explanation: A request to release a held phase was issued by the named logical unit. The possible return codes are described below.

0 Successful completion, phase released.
2 Successful completion, phase not released for some reason.
4 Command not processed because phase not consistent with command or another command was in progress.
8 Phase not found.
16 Severe system error.

System Action: The released phase for the named logical unit is placed in the appropriate queue depending on the phase scheduled time, wait or ready, if return code is 0. If return code is 2, the phase was not released for some reason (for example because it was held). If return code is 4 or 8, the command is not executed and processing continues. If return code is 16, the TCP terminates and returns control to the operating system.

User Response: None required.

NDM0721S NODE node identifier HELD.

Explanation: The request to hold the named node is accepted.

System Action: If any function or resource is currently running, it will be completed. The node is held and no phases will be started for it until a release request is issued by the Interactive Operator Facility operator.

User Response: None required.

NDM0722I CONFLICTING DATA: unit of work flag CANNOT BE SUPPRESSED IF unit of work attribute IS SPECIFIED.

Explanation: Specific data of a unit of work type is specified while the command to suppress the display of the same unit of work type is entered.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter the appropriate data.
NDM0723E INCOMPLETE INPUT FOR SELECTED FUNCTION. ENTER THE COMPLETE INPUT.
Explanation: Function 3 or 4 was selected on the master menu panel, but the comma and/or node identification are missing.
System Action: The current panel remains displayed, and the system waits for input.
User Response: Enter the complete input.

NDM0724E INCORRECT GROUP NAME ENTERED.
Explanation: An incorrect group name was entered.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the correct input.

NDM0725E INCORRECT INPUT, ENTER N TO EXCLUDE STATUS.
Explanation: The operator entered a character different from N to specify the exclusion of a status for a phase selection.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter N to exclude status.

NDM0726I NO UNITS OF WORK SATISFY THE SELECTION CRITERIA.
Explanation: The entered selection criteria are not satisfied by any existing unit of work.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the appropriate selection criteria.

NDM0727E REQUEST REJECTED. TOO MANY SELECTION CRITERIA.
Explanation: The node identifier and phase name identify a unique session.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the correct input.

NDM0728E INCORRECT INPUT, FORMAT ERROR IN PHASE phase name.
Explanation: The phase name entered is not in the format required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a phase name in the correct format.

NDM0729E INCORRECT DATE. CORRECT IT AND RE-ENTER.
Explanation: At least one of the elements of the date is incorrect.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a correct date in the format mm:dd:yy. The allowed ranges are:
- mm (01–12)
- dd (01–31)
- yy (00–99).
NDM0730E INCORRECT TIME. CORRECT IT AND RE-ENTER.
Explanation: The time entered is incorrect or outside the allowed range.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a correct time in the format hh:mm. The allowed ranges are:
• hh (00–23)
• mm (00–59).

NDM0731E INCORRECT INPUT, FROM-DATE GREATER THAN TO-DATE.
Explanation: The FROM-DATE is greater than the TO-DATE.
System Action: The entire request is rejected.
User Response: Correct whichever date is wrong and reenter the request.

NDM0732E INCORRECT INPUT, FROM-TIME GREATER THAN TO-TIME.
Explanation: The TO-TIME must be greater than the FROM-TIME.
System Action: The current panel remains displayed and the system waits for input.
User Response: Correct the input.

NDM0733E INCORRECT VALUE ENTERED IN COMMAND FIELD.
Explanation: The value entered in the command field is not allowed.
System Action: The current panel remains displayed and the system waits for input.
User Response: Correct the input.

NDM0734E COMMAND REJECTED BECAUSE OF INCONSISTENT UNIT OF WORK STATUS.
Explanation: The command to be applied against a unit of work is not consistent with the current status of the unit of work at the time the request is processed.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a correct request.

NDM0735I REQUEST IGNORED BECAUSE PHASE ALREADY HELD.
Explanation: The IOF operator requested to hold a phase that is already held.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM0736I REQUEST REJECTED BECAUSE THE TCP IS ENDING OR QUIESCING.
Explanation: The request cannot be honored because the TCP is ending or quiescing.
System Action: The request is rejected and processing continues normally.
User Response: None required.

NDM0737E A VSAM ERROR OCCURRED WHILE PROCESSING command name COMMAND.
Explanation: An error occurred while accessing the work file. This message is accompanied by message NDM0552E issued on SYSPRINT. NDM0552E gives additional information on the cause of the error.
System Action: The request is rejected and processing continues without the work file.
User Response: Refer to message NDM0552E given on SYSPRINT to perform problem determination.
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<tr>
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</thead>
<tbody>
<tr>
<td>NDM0738I</td>
<td>NODE \textit{node identifier} \textbf{ALREADY} \textit{status}.</td>
<td>The named node is already in the status requested by the operator.</td>
<td>The request is ignored and processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0739E</td>
<td>\textbf{HOLD NODE REJECTED BECAUSE THERE ARE PENDING PHASES FOR THIS NODE.}</td>
<td>The request to hold the specified node was not accepted because there are still phases pending for this node.</td>
<td>The specified node is not held and processing continues.</td>
<td>Hold the pending phases before requesting to hold the node.</td>
</tr>
<tr>
<td>NDM0741E</td>
<td>REQUEST \textbf{IGNORED BECAUSE THE TCP} \textit{status}.</td>
<td>The operator has entered a command that is not allowed because the TCP is in the indicated status.</td>
<td>The request is ignored and processing continues normally.</td>
<td>Enter a valid request.</td>
</tr>
<tr>
<td>NDM0743I</td>
<td>\textbf{ALL COMMANDS PROCESSED.}</td>
<td>All the commands entered on the panel have been processed.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM0744I</td>
<td>\textbf{INCORRECT SELECTION.}</td>
<td>An incorrect selection was made.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Make a correct selection.</td>
</tr>
<tr>
<td>NDM0745S</td>
<td>\textit{operation name} \textbf{REQUESTED BY THE USER.}</td>
<td>The operator issued the named request.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0746E</td>
<td>\textbf{REQUIRED FUNCTION NUMBER IS MISSING.}</td>
<td>The input does not contain the function number, which must be specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the function number.</td>
</tr>
<tr>
<td>NDM0747S</td>
<td>\textbf{PHASE} \textit{phase name} \textbf{FOR NODE} \textit{node identifier} \textbf{REACHED BUT THE NODE IS HELD.}</td>
<td>The user requested to release a phase whose node is held.</td>
<td>The phase is released but its status is HDEST and therefore transmission for this phase will start automatically only when named node is released. Processing continues normally.</td>
<td>The named node can be released but all phases for this node with HDEST status will start.</td>
</tr>
</tbody>
</table>
NDM0748S **PHASE** *phase name*, FOR NODE *node identifier*, operation name BY THE USER.

**Explanation:** The user requested the named operation on the named phase for the node, either through IOF or an MVS MODIFY command.

**System Action:** Processing continues normally.

**User Response:** None required.

NDM0749S SCHEDULE FOR PHASE *phase name*, NODE *node identifier*, CHANGED TO DATE mm/dd/yy, TIME hhmm, BY THE IOF operator/GIX userid.

**Explanation:** The IOF operator changed the schedule for the named phase for the node. The new date and time are given in the message.

**System Action:** Processing continues normally.

**User Response:** None required.

NDM0750E CONNECTION WITH THE UNSOLICITED MESSAGES FILE FAILED. FUNCTION *function name*, REGISTER 15 REG15 contents, REGISTER 0 REG0 contents, RETURN CODE *return code*.

**Explanation:** An unrecoverable error occurred while the TCP was requesting the unsolicited messages file.

**System Action:** The TCP terminates and returns control to the operating system.

**User Response:** Use the contents of the registers to perform problem determination.

NDM0751E DISCONNECTION OF THE UNSOLICITED MESSAGES FILE FAILED.

**Explanation:** An error occurred while the TCP was disconnecting the unsolicited messages file. This message follows another NetView DM for MVS message which describes the error that caused the unsolicited message file to become unusable.

**System Action:** The unsolicited messages file is not closed.

**User Response:** Use the information given in the preceding message and perform problem determination.

NDM0752E A VSAM ERROR OCCURRED WHILE ACCESSING THE UNSOLICITED MESSAGES FILE. FUNCTION *function name*, REGISTER 15 REG15 contents, REGISTER 0 REG0 contents, RETURN CODE *value*.

**Explanation:** This message is issued in conjunction with another more explicit message or an abend (in the case of undefined errors). The function that was requested by VSAM is indicated in the message: OPEN, CLOS, PUT, GET, GEN, or MOD. The code printed is the feedback error code from VSAM, from the RPL if the function was GET or PUT, or from the ACB if the function was OPEN or CLOS.

**System Action:** Processing continues without the unsolicited messages file.

**User Response:** Refer to the appropriate VSAM manual to analyze the register contents and the return codes, then perform problem determination. If necessary, contact IBM for support.

NDM0753S A RELEASE DESTINATION REQUEST FOR THE NODE *node identifier* HAS BEEN RECEIVED BY THE TCP.

**Explanation:** The GIX or the Batch Utility issued a release destination request to the TCP.

**System Action:** Processing continues normally.

**User Response:** None required.
<table>
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<tr>
<td>NDM0754S</td>
<td>COMMAND command name FOR PHASE phase name, NODE node identifier, ACCEPTED AND NOW IN PROGRESS.</td>
<td>The command issued was for a pending phase or for an executing phase. If the phase was pending, the command will not be effective until a response from the node is obtained. If the phase was executing, the command will not be effective until the current transmission ends.</td>
<td>If the node is a VSE node, a command header is sent as soon as possible to the node. In all other cases the command is left pending and will be effective according to the command priority.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0755I</td>
<td>A PREVIOUS COMMAND FOR THIS UNIT OF WORK IS IN PROCESS, WAIT FOR COMPLETION.</td>
<td>A previous command for this pending unit of work is still in execution. No further commands can be issued for this unit of work before transmission is completed.</td>
<td>The command is rejected and processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0756S</td>
<td>PHASE phase name FOR NODE node identifier RELEASED AND CONDITIONALLY HELD.</td>
<td>The phase released was both specifically held by a user and also conditionally held. Once the user issues a release command the status of the phase changes from held to HCOND.</td>
<td>The phase is only released when all the other phases that condition the beginning of this phase are ended.</td>
<td>Enter a release command to release the phase, either from IOF or the system console, and then wait for all the other phases that condition the beginning of this phase</td>
</tr>
<tr>
<td>NDM0757E</td>
<td>NEW DATE-TIME CANNOT BE GREATER THAN yy/mm/dd hh:mm.</td>
<td>For a change schedule command, the IOF operator entered a new date/time greater than the expiration date/time of this recursive phase.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter a new date/time less than or equal to the expiration date.</td>
</tr>
<tr>
<td>NDM0758E</td>
<td>FIELD CONTAINS INVALID CHARACTERS. CORRECT IT AND RE-ENTER.</td>
<td>Blanks and special characters (such as %, ., $, &amp; or similar characters) are not allowed in the input. In particular, blanks cannot be used as separators.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Correct the input.</td>
</tr>
<tr>
<td>NDM0759E</td>
<td>UNSOLICITED MESSAGE FILE ERROR.</td>
<td>A VSAM error occurred while the TCP was accessing the unsolicited message file. This message follows NDM0752E that gives additional information on the error.</td>
<td>The unsolicited messages file becomes unavailable.</td>
<td>Use the information in the preceding message to perform problem determination.</td>
</tr>
</tbody>
</table>
NDM0760S  COMMAND command name FOR AN NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time. ACCEPTED AND NOW IN PROGRESS.

Explanation: The named command, issued for the NSR identified by the named node, sequence number, and origin date and time has been accepted. The command will not be effective until the current transmission ends.

System Action: Processing continues normally.
User Response: None required.

NDM0761S  AN NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time operation name operation name BY THE IOF OPERATOR.

Explanation: The IOF operator requested the named operation on the named node solicited request (NSR), identified by the named node, sequence number, and origin date and time.

System Action: Processing continues normally.
User Response: None required.

NDM0762S  COMMAND command name FOR AN API REQUEST, IDENTIFIED BY CALLING PROGRAM program name, SUBMISSION DATE AND TIME value, SEQUENCE NUMBER value, FOR NODE node name, ACCEPTED AND NOW IN PROGRESS.

Explanation: The named command, issued for the API Request identified by the calling program name, submission date and time, sequence number, and named node has been accepted. The command will not be effective until the current transmission ends.

System Action: Processing continues normally.
User Response: None required.

NDM0763S  AN API REQUEST WITH CALLING PROGRAM NAME program name, SEQUENCE sequence number, SUBMISSION DATE AND TIME value, FROM NODE node name, action action BY THE IOF OPERATOR.

Explanation: The IOF operator requested the named operation on the D&CC API request identified by the calling program name, sequence number, submission date and time, and named node.

System Action: Processing continues normally.
User Response: None required.

NDM0764E  FIRST CHARACTER OF INPUT SHOULD BE NATIONAL.

Explanation: The first character must be #, @, or $.

System Action: The current panel remains displayed and the system waits for input.
User Response: Correct the input.

NDM0765W  A REQUEST TO HOLD NODE node identifier WAS MADE BUT THE NODE IS ALREADY HELD.

Explanation: A request to hold the named node or group of nodes was made, but the node is already held.

System Action: The hold request for this node is ignored and processing continues.
User Response: None required.
NDM0766W A REQUEST TO RELEASE NODE node identifier WAS MADE BUT THE NODE WAS NOT HELD.

Explanation: A request to release the named node or group of nodes was made, but the node was not held.

System Action: The release request for this node is ignored and processing continues.

User Response: None required.

NDM0767E NODE GROUP IDENTIFIER NOT FOUND.

Explanation: The entered node group identifier was not found.

System Action: The request is rejected. The current panel remains displayed.

User Response: Correct the node group identifier and reenter the request.

NDM0768E A REQUEST TO HOLD NODE node identifier WAS MADE BUT IT CANNOT BE HELD BECAUSE IT IS A VSE NODE.

Explanation: A request was made to hold the named node or group of nodes to which this node belongs, but the node cannot be held because it is a VSE node type.

System Action: The hold request for this node is ignored and processing continues.

User Response: None required. VSE nodes cannot be held.

NDM0769E INCORRECT INPUT, ENTER 'N' TO EXCLUDE UNIT OF WORK TYPE.

Explanation: The operator entered a character different from 'N' to specify the exclusion of a type of unit of work.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter 'N' to exclude unit of work type.

NDM0770E COMMAND REJECTED BECAUSE IT IS NOT ALLOWED ON API REQUEST/NSR units of work.

Explanation: The entered command is not allowed on API REQUEST and/or NSR units of work.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter the appropriate command.

NDM0775S THE CURTASK PARAMETER HAS BEEN CHANGED FROM old values TO new values.

Explanation: The values of the CURTASK parameter have been changed while the TCP was running.

System Action: TCP processing continues with the new CURTASK parameter.

User Response: None required.

NDM0776S THE ATTRIBUTES OF TRANSMISSION PROFILE TP name HAVE BEEN CHANGED. THE NEW VALUES ARE: TYPE type, GRANTED value, ALLOWED value, RETRY value, RETINT value, IRTRY value, IDLY value.

Explanation: The attributes of the named transmission profile have been changed by the IOF operator.

System Action: The scheduling of TCP transmission activities continues with the new parameters.

User Response: None required.
**NDM0777W**  
**SUM OF MINGR GRANTED IS GREATER THAN THE FIRST VALUE OF CURTASK.**

**Explanation:** A request to change the attributes of a transmission profile has been accepted, but the sum of the “minimum granted” (MINGR) attributes for all transmission profiles now exceeds the first value of the CURTASK parameter. The first value defines the current number of sessions that can be active concurrently. The minimum granted value may not be reached for some transmission profiles, even though ready units of work exist for them.

**System Action:** The scheduling of TCP transmission activities continues with the new parameters.

**User Response:** None required.

**NDM0778W**  
**MINGR SUM FOR SWITCHED PROFILES IS GREATER THAN SECOND VALUE OF CURTASK.**

**Explanation:** A request to change the attributes of a transmission profile has been accepted, but the sum of the “minimum granted” (MINGR) attributes for all transmission profiles for switched lines now exceeds the second value of the CURTASK parameter. The second value defines the current number of sessions that can be active concurrently on switched lines. The minimum granted value may not be reached for some transmission profiles, even though ready units of work exist for them.

**System Action:** The scheduling of TCP transmission activities continues with the new parameters.

**User Response:** None required.

**NDM0779W**  
**MINGR SUM FOR LEASED PROFILES GREATER THAN CURTASK VALUES DIFFERENCE.**

**Explanation:** A request to change the attributes of a transmission profile has been accepted, but the sum of the “minimum granted” (MINGR) attributes for all transmission profiles for leased lines now exceeds the difference between the current values of the CURTASK parameter. This means the difference between the current number of total sessions that can be active concurrently and those on switched lines. The minimum granted value may not be reached for some transmission profiles, even though ready units of work exist for them.

**System Action:** The scheduling of TCP transmission activities continues with the new parameters.

**User Response:** None required.

**NDM0780E**  
**REQUEST REJECTED: MINIMUM GRANTED EXCEEDS MAXIMUM ALLOWED**

**Explanation:** An attempt to change the attributes of a transmission profile from IOF has been made, but it has been rejected because the value specified for the “minimum granted” (MINGR) exceeds that of the “maximum allowed” for the profile.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter a correct request.

**NDM0781W**  
**MAXIMUM ALLOWED EXCEEDS CURTASK FOR SOME TRANSMISSION PROFILES.**

**Explanation:** The IOF operator changed the attributes of a transmission profile or the CURTASK values. This change resulted in the value of “maximum allowed” for a transmission profile exceeding either the value of the first CURTASK parameter if the transmission profile line type is leased, or the second parameter if the transmission profile line type is switched.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** None required.
NDM0782E  THE LU LUNAME HAS BEEN FOUND IN THE DRD BUT THE ASSOCIATED PROFILE IS NOT DEFINED.
Explanation: The logical unit related to the node defined by the user in the DRD is associated to an undefined transmission profile or connection profile.
System Action: The TCP terminates and control is returned to the operating system.
User Response: Modify and assemble the NDMTP or NDMCP load modules or both, or change the logical unit associated with the connection profile in the DRD.

NDM0783E  ALL LOGICAL UNITS FOUND IN THE DRD ARE ASSOCIATED WITH UNDEFINED TRANSMISSION PROFILES.
Explanation: There are no logical units that belong to a defined transmission profile. The scheduling activity cannot be performed because no units of work are inserted into the work queues.
System Action: The TCP terminates and control is returned to the operating system.
User Response: Modify and assemble the NDMTP load module again or change the logical unit to transmission profile association in the DRD.

NDM0784E  TWO OR MORE cp/tp HAVE THE SAME IDENTIFIER.
Explanation: You cannot use the same connection profile ID or transmission profile ID for more than one connection profile or transmission profile.
System Action: The TCP terminates and control is returned to the operating system.
User Response: Modify and reassemble the NDMCP or NDMTP load module. Refer to the Installation and Customization book for details of how to do this.

NDM0785I  ALL LOGICAL UNITS ARE ASSOCIATED TO TRANSMISSION PROFILES WITH MINGR EQUAL TO ZERO.
Explanation: All the logical units associated to transmission profiles have MINGR=0. MINGR defines the number of transmission tasks that the TCP can grant to each profile.
System Action: Processing continues normally.
User Response: None required.

NDM0786I  AT LEAST ONE LOGICAL UNIT IS ASSOCIATED TO A TRANSMISSION PROFILE WITH MINGR GREATER THAN ZERO.
Explanation: One or more logical units are associated to a transmission profile with MINGR>0. MINGR defines the number of transmission tasks that the TCP can grant to each profile.
System Action: Processing continues normally.
User Response: None required.

NDM0800E  RECOVERY AFTER SUBTASK ABEND FAILED. PHASE PHASENAME, NODE NODEIDENTIFIER.
Explanation: The attempted subtask abend recovery failed because the phase or function was not found in the TCF.
System Action: The TCP holds the node involved and processing continues.
User Response: Verify that the phase involved actually exists in the TCF.
NDM0801I  NODE node identifier FOR LOGICAL UNIT unit name IS HELD BY THE request issuer.

Explanation: One of the following conditions occurred:

- A communication failure or TP access method error caused the named node for the named logical unit to be automatically held by the TCP. The named node will be automatically released by the TCP after the elapsed time, as specified in NDMTCP.

- A request to held the named node for the named logical unit was issued by the user. The named node will not be automatically released by the TCP. It will be released if explicitly requested by the user.

System Action: The node is held and processing continues normally.

User Response: None required.

NDM0802I  NODE node identifier FOR LOGICAL UNIT unit name IS HELD BY THE TCP AND BY THE USER.

Explanation: A TP access method error caused the named node for the named logical unit to be automatically held. The node is also held by the user. The named node will be automatically released by the TCP after the elapsed time as specified in NDMTCP, but it will still be held by the user.

System Action: The node is held and processing continues normally.

User Response: None required.

NDM0803E  RETRIES TO CONNECT LOGICAL UNIT unit name ARE EXHAUSTED. ALL NODES FOR THIS LOGICAL UNIT ARE HELD.

Explanation: This message follows other messages that indicate the cause for the lost connection with the named logical unit. When this message is issued all the nodes for the named logical unit are held and are not automatically resumed.

System Action: The nodes remain in a held status and processing continues for the other logical units.

User Response: Use the IOF to release the nodes for the named logical unit. This action will reset the retries and the TCP can attempt to reconnect with the logical unit.

NDM0804I  NODE node identifier FOR LOGICAL UNIT unit name IS RELEASED BY THE component.

Explanation: The named node for the named logical unit has been automatically released by the TCP after the elapsed time as specified in NDMTCP, or by the user.

System Action: The node is released and processing continues normally.

User Response: None required.

NDM0805I  NODE node identifier FOR LOGICAL UNIT unit name IS RELEASED BY THE TCP BUT IS HELD BY THE USER.

Explanation: The named node for the named logical unit has been automatically released by the TCP after the elapsed time as specified in NDMTCP, but the node is held by the user.

System Action: The node is released only by the system and processing continues normally.

User Response: None required.
NDM0806E  LOGICAL UNIT logical unit name IS DISCONNECTED BECAUSE AN UNRECOVERABLE ERROR OCCURRED.

Explanation:  This message follows messages NDM0023E and NDM0106I and indicates that the named logical unit was disconnected by TCP, without attempting any retries, because an unrecoverable error occurred.

System Action:  All phases for the named node are automatically held by the TCP and processing continues for the other logical units.

User Response:  Use the feedback information given in the preceding messages to perform the corrective actions. Then release the transmission for the node to release the phases that were held for this logical unit.

NDM0807E  exception EXCEPTION AT NODE node, LU logical unit, PLAN plan, PHASE phase, FUNCTION function, RESOURCE resource, MSGTIME mstime, MSGID msgid, CSD csd, VAR var.

Explanation:  An agent or server exception was detected at the named node or logical unit for the named plan, phase, function, and resource. The following node-related information is reported to the host for problem determination:

- The time when the message was issued at the node
- The message ID
- The CSD level
- The message variables

System Action:  The named function for the named resource does not complete successfully and processing continues with the next resource.

User Response:  Refer to the NetView DM/2 Messages and Error Recovery Guide updated at the level shown in the CSD field for further information on the associated message variables.

Note:  The update to the NetView DM/2 Messages and Error Recovery Guide is reported in the README.TXT file included on the CSD diskettes.

NDM0808E  exception EXCEPTION AT NODE node, LU logical unit, SEQ FROM PGM program, SEQ sequence, RESOURCE resource, MSGTIME mstime, MSGID msgid, CSD csd, VAR var.

Explanation:  An agent or server exception was detected at the named node or logical unit for the API request from the named program. The following node-related information is reported to the host for problem determination:

- The time when the message was issued at the node
- The message ID
- The CSD level
- The message variables

System Action:  The named API request for the named resource does not complete successfully and processing continues with the next function or resource.

User Response:  Refer to the NetView DM/2 Messages and Error Recovery Guide updated at the level shown in the CSD field for further information on the associated message variables.

Note:  The update to the NetView DM/2 Messages and Error Recovery Guide is reported in the README.TXT file included on the CSD diskettes.

NDM0809E  THE DRD DOES NOT CONTAIN ANY NODE DEFINITION.

Explanation:  The TCP job has been submitted but there are no nodes defined in the DRD.

System Action:  This message is followed by the message NDM0280T. The TCP terminates and returns control to the operating system.

User Response:  Define at least one node in the DRD and resubmit the job.
NDM0810E NODE TYPE node type DEFINED FOR NODE node identifier NOT CONSISTENT WITH THE NODE TYPE DEFINED FOR THE OTHER NODES FOR LOGICAL UNIT unit name.

Explanation: The named node type defined for the named node and for the named logical unit is not consistent with the other node types defined for the same logical unit.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Verify in the DRD that the named node has a node type consistent for the named logical unit, then run the TCP again.

NDM0811E A MESSAGE UNIT WITH AN UNKNOWN IDENTIFIER WAS RECEIVED FROM LOGICAL UNIT logical unit name, LOGMODE logon mode. THE RECEIVED MESSAGE UNIT IDENTIFIER IS identifier.

Explanation: A named message unit identifier, that is unknown to the TCP, was received from the named logical unit with the named logon mode.

System Action: Conversation with the named logical unit is interrupted and processing continues.

User Response: Check that the node is correctly defined in the DRD. If it is, the problem may be at the node.

NDM0812I AN EXCEPTION MESSAGE UNIT WAS RECEIVED FROM LOGICAL UNIT logical unit name, LOGMODE logon mode, EXCEPTION CODE value, EXCEPTION SUBCODE value.

Explanation: An exception message unit was received from the named logical unit, with the named logon mode, indicating that an error occurred at the node. The exception code and exception sub-code indicate the cause of the error.

System Action: Based on the value of the feedback codes, the current function/resource is marked as restartable or unsuccessfully completed. Processing continues.

User Response: If the phase was marked as restartable no action is required from the user because the function/resource will be automatically restarted by the TCP in response to the node solicited request. If the function/resource was marked as unsuccessfully completed it must be resubmitted by the user.

NDM0813E AN UNKNOWN SNA REPORT CODE WAS RECEIVED FROM LOGICAL UNIT logical unit name, LOGMODE logon mode, EXCEPTION CODE value, SUBCODE value.

Explanation: An unknown report code was received from the named logical unit, with the named logon mode. The exception code and exception sub-code indicate the cause of the error.

System Action: Conversation with the named logical unit is interrupted and processing continues.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA codes and perform problem determination. If necessary, contact IBM for support.

NDM0814E A PROTOCOL EXCEPTION OCCURRED DURING THE CONVERSATION WITH LOGICAL UNIT logical unit name LOGMODE logon mode.

Explanation: A conversation error occurred with the named logical unit, because a protocol not consistent with the SNA/DS standards for a node with LU 6.2 was used.

System Action: Conversation with the named logical unit is interrupted and processing continues.

User Response: Check that the node in the DRD is correctly defined. If it is, the problem may be at the node.
NDM0815I A PLAN PHASE WAS DELETED BY AN OPERATOR COMMAND FOR LOGICAL UNIT logical unit name, LOGMODE logon mode. PLAN plan name, PHASE phase name.

Explanation: This indicates that an operator command deleted the named plan phase for the named logical unit with the named logon mode.

System Action: The named phase for the named plan is marked not restartable. The named logical unit is notified with an SNA/DS return code and processing continues.

User Response: None required.

NDM0816E CONNECTION LOST WITH LOGICAL UNIT logical unit name, LOGMODE value, VTAM RPL RETURN CODE value, RPL FEEDBACK CODE value, RPL6 PRIMARY RETURN CODE value, RPL6 SECONDARY RETURN CODE value.

Explanation: VTAM has lost contact with the named logical unit using the named LOGMODE. The feedback codes indicate the cause of the error.

System Action: The SNA session is closed. The execution of a phase for a node solicited request is stopped and the node is held. Processing continues for transmissions versus other destinations.

User Response: Refer to the VTAM documentation and analyze the feedback information in the message to perform problem determination.

NDM0817E AN UNKNOWN RETURN CODE WAS RECEIVED FROM VTAM. LOGICAL UNIT logical unit name, LOGMODE logon mode, RPL RETURN CODE value, RPL FEEDBACK CODE value, RPL6 PRIMARY RETURN CODE value, RPL6 SECONDARY RETURN CODE value, FUNCTION function name, QUALIFY qualifier name.

Explanation: Transmission with the named logical unit was interrupted, when performing the named function with the named QUALIFY parameter, because unknown return codes were received from VTAM.

System Action: The SNA session is closed. If a plan phase was being transmitted, transmission for the named logical unit is stopped and the node is held.

User Response: Refer to the appropriate VTAM documentation and use the information in the message to perform problem determination. If necessary, contact IBM for support.

NDM0818I A PLAN PHASE WAS INTERRUPTED BY AN OPERATOR COMMAND OR BY END WINDOW TIME FOR LOGICAL UNIT logical unit name LOGMODE logon mode. PLAN plan name, PHASE phase name.

Explanation: Processing for the named logical unit was interrupted, either by an operator command, or because the end of a transmission window was reached.

System Action: The named phase for the named plan is marked not restartable, if it was interrupted by an operator command. In this case, the named logical unit is notified with a SNA/DS return code. If the interruption was caused by a transmission window ending, the named phase for the named plan is marked held by window (HWIN), if no other held condition is in effect. In both cases, processing continues.

User Response: None required.

NDM0819E A FORMAT EXCEPTION WITH SNA CODE value OCCURRED WHILE DECODING A MESSAGE UNIT RECEIVED FROM LOGICAL UNIT logical unit LOGMODE logon mode.

Explanation: A format exception was encountered while decoding a message unit received from the named logical unit. The SNA code indicates the type of format exception.

System Action: The named logical unit is notified with an SNA code and processing continues.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.
NDM0820I  A CONVERSATION ALLOCATION REQUEST WAS MADE FROM LOGICAL UNIT logical unit name. THE CURRENT NETVIEW DM DISTRIBUTION IS TEMPORARILY SUSPENDED.

Explanation: A conversation allocation request was made by the named logical unit while NetView DM for MVS is requesting a conversation allocation with this logical unit.

System Action: NetView DM for MVS honors the conversation allocation request made by the named logical unit, and suspends temporarily the current distribution request towards the node. The current function is set in the restartable state.

User Response: None required.

NDM0821E  A FORMAT ERROR WAS DETECTED WHILE PARSGING THE data stream DATA STREAM. SNA REPORT CODE value.

Explanation: A format error was detected while parsing the named data stream. The SNA report code indicates the cause of the error.

System Action: The current function terminates and an SNA condition report is sent to the requester. Processing continues.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.

NDM0822E  RESOURCE resource name FOR PHASE phase name, NODE node identifier CANNOT BE PROCESSED BECAUSE IT WAS NOT CONSOLIDATED.

Explanation: The named resource for the named phase and the named node was retrieved, but it cannot be processed because of its status.

System Action: The current function terminates and processing continues.

User Response: Check the resource status or processing performed previously on the resource to perform problem determination.

NDM0823I  RESOURCE resource name FOR PHASE phase name, NODE node identifier HAS ALREADY BEEN CONSOLIDATED.

Explanation: The named resource for the named phase for the named node has already been consolidated.

System Action: Processing continues normally.

User Response: None required.

NDM0824E  THERE IS NO MORE SPACE IN FILE file name.

Explanation: There is no more space available in the named file directory or data portion to store data for the request.

System Action: The current function is interrupted. The TCP terminates and control is returned to the operating system.

User Response: Allocate more space for the named file before restarting the TCP.

NDM0825T  THERE IS NO MORE SPACE AVAILABLE IN THE TCF FILE TO HONOR THE REQUEST.

Explanation: There is not enough space in the TCF to honor the request.

System Action: The TCP terminates and control is returned to the operating system.

User Response: Allocate more space for the TCF before restarting the TCP.
**NDM0826W**

A MESSAGE UNIT OUT OF SEQUENCE WAS RECEIVED FROM LOGICAL UNIT **name** LOGMODE **logon mode**. MESSAGE UNIT IDENTIFIER RECEIVED **MU identifier**.

**Explanation:** The named logical unit sent a message unit with an identifier that is outside the valid range. This indicates that transmission between the named logical unit and NetView DM for MVS is not synchronized.

**System Action:** The incoming message unit is rejected and the named logical unit is notified of the exception. Processing continues.

**User Response:** None required. The problem is managed by the node.

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**NDM0827E**

NODES BELONGING TO LOGICAL UNIT **LU name** HAVE SOME INCONSISTENCIES IN THEIR DEFINITION

**Explanation:** While checking nodes definition during a TCP cold start, all nodes belonging to the same LU are marked in error, because at least one of them has some inconsistencies in its definition, such as the following:

- Nodes with different protocol types
- LU 0 nodes with different node types (except for the nodes with node type equal to EDX and PDOS and the nodes with **connection=Intermediate**).
- LU 6.2 nodes with different LOGMODEs.

**System Action:** If during installation the system console has been defined, the NDM0833I message is issued; otherwise, the TCP will shut down.

**User Response:** Check the definition of the nodes in error in the DRD.

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**NDM0828E**

TWO OR MORE NODES HAVE THE SAME RGN AND REN SPECIFIED OR RGN AND REN EQUAL TO BLANK FOR THE SAME LOGICAL UNIT

**Explanation:** While checking nodes definition during a TCP cold start, two or more LU 6.2 nodes are marked in error, since RGN and REN either have the same values or are equal to blank if they belong to the same logical unit.

**System Action:** If during installation the system console has been defined, the NDM0833I message is issued; otherwise, the TCP will shut down.

**User Response:** Check the definition of the nodes in error in the DRD.

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**NDM0829E**

WHILE THE TCP WAS PERFORMING FUNCTION **function name**, THE SNA SESSION WAS INTERRUPTED BY A TP ACCESS METHOD ERROR. **RPL RETURN CODE** **value**, **RPL FEEDBACK CODE** **value**, LOGICAL UNIT **logical unit name**, LOGMODE **value**.

**Explanation:** While the TCP was performing the named function for the named logical unit using the named logon mode, the VTAM returned a feedback that interrupted the SNA session. The return code and the feedback indicate the type of error.

**System Action:** Connection with the logical unit is no longer available. The node that corresponds to the named logical unit is held.

**User Response:** Verify that the VTAM access method parameters are set correctly. Refer to the VTAM programming manuals and use the return code and feedback code to perform problem determination.

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**NDM0830I**

THE TIME SCHEDULED FOR THE LOGICAL UNIT **unit name**, LOGMODE **value** TO SEND DATA TO NETVIEW DM HAS EXPIRED.

**Explanation:** After connection is established with a logical unit, the TCP waits for a time interval, as specified in the RESWAIT parameter, to allow the logical unit to establish communication with the host. This time has expired without receiving a response for the named logical unit.

**System Action:** If there are plan phases or node solicited requests ready for this node, they are started. In all other cases, the session is closed.
**NDM0831E**  
**THE NETID WAS NOT SPECIFIED FOR THE NODE WITH LOGICAL UNIT logical unit name, LOGMODE logon mode.**

**Explanation:** The NETID parameter was not specified for the node with the named logical unit and logon mode.

**System Action:** All transmissions towards the named destination are interrupted. The TCP sets the destination in a HELD status until it is released by the IOF operator.

**User Response:** Add the NETID parameter for the destination in question to the VTAM table.

**NDM0832W**  
**AN INVALID NODE SOLICITED REQUEST WAS RECEIVED FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time.**

**Explanation:** A node solicited request (NSR), identified by the named node, sequence number, and origin date and time was received but it is invalid.

**System Action:** The request is not honored and processing continues.

**User Response:** None required.

**NDM0833I**  
**LOGICAL INCONSISTENCIES IN NETWORK DEFINITION FOUND. ENTER "GO" TO CONTINUE OR "END" TO STOP.**

**Explanation:** While checking nodes definition during a TCP cold start, some nodes have been marked in error due to some inconsistencies in their definition; or, while building the LU/TP table, a logical unit with an unknown transmission profile has been found.

**System Action:** The processing will continue, if the operator replies GO to the message; otherwise, if the reply is END, the TCP will be shut down.

**User Response:** If the operator enters END, check the definition of the nodes in error in the DRD or check the transmission profiles definition in the NDMTP table.

**NDM0834I**  
**THE NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, STARTED.**

**Explanation:** A node solicited request (NSR), identified by the named node, sequence number, and origin date and time, was received and the response to this request is in progress. Origin date and time is expressed in Greenwich mean time.

**System Action:** Processing continues normally.

**User Response:** None required.

**NDM0835I**  
**NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, HAS ENDED.**

**Explanation:** A node solicited request (NSR) identified by the named node, sequence number, and origin date and time, has been honored by the TCP.

**System Action:** Processing continues normally.

**User Response:** None required.

**NDM0836I**  
**THE SNA SESSION IS DEACTIVATED FOR LOGICAL UNIT logical unit name AND LOGMODE logon mode.**

**Explanation:** The SNA session for the named logical unit with the named logon mode is ended.

**System Action:** Processing continues normally.

**User Response:** None required.
NDM0837E  A REPLY FROM LOGICAL UNIT logical unit name NODE node identifier WAS REJECTED, BECAUSE NO RELATED NETVIEW DM PENDING PHASE WAS FOUND.

Explanation:  No pending phase was found at the host to receive the reply from the named node.

System Action:  The node reply is rejected and processing continues.

User Response:  Analyze the history of the named node (proceeding messages) to perform problem determination.

NDM0838E  AN ATTEMPT TO OPEN AN SNA SESSION WITH LOGICAL UNIT logical unit name AND LOGMODE logmode FAILED BECAUSE THE LOGICAL UNIT IS INACTIVE OR NO PATH IS AVAILABLE.

Explanation:  The TCP attempted to open an SNA session with the specified logical unit and found it inactive or no path was available to it.

System Action:  All the nodes for the logical unit involved are held and processing continues with the other nodes. The nodes held are automatically resumed when the retry interval (RETINT) has elapsed.

User Response:  None required. The TCP will automatically retry to open the SNA session at the interval elapsed time defined in the RETINT parameter.

NDM0839E  AN ATTEMPT TO ALLOCATE A CONVERSATION WITH THE LOGICAL UNIT logical unit name FAILED BECAUSE NO SESSION IS AVAILABLE

Explanation:  The conversation allocation attempted with the named logical unit failed because a contention winner session was not available.

System Action:  NetView DM for MVS retries the allocation.

User Response:  None required.

NDM0840E  THE SESSION LIMITS FOR LU logical unit name AND LOGMODE logon mode ARE INVALID.

CURRENT SESSIONS value, NUMBER OF SESSIONS FOR WHICH THE LOCAL LU IS WINNER value, NUMBER OF SESSIONS FOR WHICH THE PARTNER LU IS WINNER value.

Explanation:  The current number of session limits, with the named logical unit using the named logon mode, is not valid for the current NetView DM for MVS implementation of LU 6.2 protocols.

System Action:  Transmission for the named logical unit is interrupted and the node that corresponds to the named logical unit is held. Processing continues.

User Response:  This is probably an installation error. Verify that the session limits parameter was correctly specified at installation time.

NDM0841E  THE RECOVERY AFTER A SUBTASK ABEND FAILED. NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time.

Explanation:  The attempted subtask abend recovery failed because the named node solicited request (NSR) identified by the named node, sequence number, and origin date and time, was not found in the TCF.

System Action:  The TCP holds the node involved and processing continues.

User Response:  Verify that the node solicited request involved actually exists in the TCF.
NDM0842E  THE TRANSACTION PROGRAM **program name**, FOR LOGICAL UNIT **logical unit name** AND LOGMODE **logon mode**, CANNOT BE STARTED BECAUSE IT IS NOT SUPPORTED.

**Explanation:** A conversation allocation request to start the named transaction program was received from the named logical unit using the named logon mode, but the transaction program is not provided by the NetView DM for MVS implementation of SNA/DS DSU.

**System Action:** The conversation allocation request is rejected.

**User Response:** Check if the node is correctly defined in the DRD. If it is the problem might be at the node.

NDM0843I  A CONVERSATION ALLOCATION REQUEST WAS RECEIVED FROM LOGICAL UNIT **unit name**, LOGMODE **logmode name** BUT ALL THE NODES FOR THIS LOGICAL UNIT ARE HELD.

**Explanation:** A conversation allocation request was received from the named logical unit using the named LOGMODE, but all the nodes for this logical unit are held by the user. Communication with this logical unit is not established.

**System Action:** The conversation allocation request is rejected. Processing continues.

**User Response:** None required. If communication is requested with any of the nodes connected with the named logical unit, those nodes must be released by the user.

NDM0844E  A CONVERSATION ALLOCATION REQUEST WAS RECEIVED FROM LOGICAL UNIT **logical unit name** AND LOGMODE **logon mode** BUT THE LOGICAL UNIT IS NOT MANAGED BY THE TCP.

**Explanation:** A conversation allocation request was received from the named logical unit using the named LOGMODE but the logical unit is unknown to the TCP.

**System Action:** The conversation allocation request is rejected and processing continues.

**User Response:** Check if a node with the named logical unit and LOGMODE is defined in the DRD. If it exists, end TCP activities and run it again.

NDM0845E  A VSAM ERROR OCCURRED WHILE PROCESSING A CONVERSATION ALLOCATION REQUEST FROM LOGICAL UNIT **logical unit name** AND LOGMODE **logon mode**.

**Explanation:** A VSAM error occurred while processing a conversation allocation request received from the named logical unit using the named logon mode. Message NDM0009E previously issued gives more details about the error encountered by VSAM.

**System Action:** The conversation allocation request is rejected and the TCP terminates.

**User Response:** Use message NDM0009E to perform problem determination.

NDM0846E  THERE ARE NO RESOURCES TO PROCESS A CONVERSATION ALLOCATION REQUEST FROM LOGICAL UNIT **logical unit name** AND LOGMODE **logon mode**.

**Explanation:** A temporary unavailability of an APPC session management subtask prevents the named logical unit, using the named logon mode, from allocating a conversation.

**System Action:** The conversation allocation request is rejected and processing continues.

**User Response:** None required. The involved logical unit retries to allocate a conversation automatically.

NDM0847I  CONVERSATION ALLOCATION REQUEST WAS RECEIVED FROM LOGICAL UNIT **logical unit name** AND LOGMODE **logon mode**, BUT THE TCP IS ENDING TRANSMISSION WITH THIS LOGICAL UNIT.

**Explanation:** A conversation allocation request was received from the named logical unit using the named LOGMODE, but the TCP is ending the transmission activities with this logical unit because a previous error occurred or a time-out occurred.

**System Action:** The conversation allocation request is rejected and processing continues.
User Response: None required. If this error occurs repeatedly, tune the MAXWAIT parameter in the NDMTCP macro.

NDM0848E RESOURCE resource name FOR NSR FROM NODE node identifier, SEQUENCE sequence, ORIGIN DATE/TIME date/time, CANNOT BE PROCESSED BECAUSE IT WAS NOT CONSOLIDATED.

Explanation: The named resource for the node solicited request (NSR) identified by the named node, sequence number, and origin date and time was received, but it cannot be processed because of its status.

System Action: The current function terminates and processing continues.

User Response: Check the resource status or processing performed previously on the resource to perform problem determination.

NDM0849I RESOURCE resource name FOR NSR FROM NODE node identifier, SEQUENCE sequence, ORIGIN DATE/TIME date/time HAS ALREADY BEEN CONSOLIDATED.

Explanation: The named resource for the node solicited request (NSR) identified by the named node, sequence number, and origin date and time, has already been consolidated.

System Action: Processing continues normally.

User Response: None required.

NDM0850E RESOURCE resource name FOR NSR FROM NODE node identifier, SEQUENCE sequence, ORIGIN DATE/TIME date/time, CANNOT BE ERASED BECAUSE IT IS LOCKED BY AN APPLICATION PROGRAM.

Explanation: The named resource for the node solicited request (NSR) identified by the named node, sequence number, and origin date and time cannot be erased because it has been locked by an application program.

System Action: The current function terminates and processing continues.

User Response: Use the UNLOCK RESOURCE batch statement or the D&CC API Unlock_Catalog_Entry function to unlock the resource.

NDM0851E RESOURCE resource name FOR PHASE phase name, NODE node identifier CANNOT BE ERASED BECAUSE IT IS LOCKED BY AN APPLICATION PROGRAM.

Explanation: The named resource for the named phase and the named node cannot be erased because it has been locked by an application program.

System Action: The current function terminates and processing continues.

User Response: Use the UNLOCK RESOURCE batch statement or the D&CC API Unlock_Catalog_Entry function to unlock the resource.

NDM0852E REQUEST request name FOR PHASE phase name, NODE node identifier, NOT PERFORMED BECAUSE reason.

Explanation: The named request is not performed, either because the named phase for node is not found in the TCF file, or because the named node is held by the user.

System Action: The request is ignored and processing continues.

User Response: Enter a valid request, or release the node that is held.
NDM0853I • 0857E

NDM0853I  THE SNA SESSION IS ACTIVATED FOR LOGICAL UNIT logical unit name AND LOGMODE logon mode.

Explanation: The SNA session for the named logical unit with the named logon mode is started.
System Action: Processing continues normally.
User Response: None required.

NDM0854E  THE DATA IN FILE file name IS INCONSISTENT WITH THE DATA IN FILE file name.

Explanation: A request to process both named files was made but the data in the first named file is not consistent with the data in the second named file.
System Action: The current function terminates and processing continues.
User Response: Analyze the contents of the named files to perform problem determination.

NDM0855E  AN AGENT EXCEPTION WAS DETECTED WHILE RECEIVING AN NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, LOGICAL UNIT logical unit name, LOGMODE logmode value, SNA REPORT CODE value.

Explanation: A NetView DM for MVS, while communicating with another NetView DM for MVS, indicated by the named logical unit, detected an agent exception which prevented the requested function from reaching successful completion.
System Action: The requested function is not honored and an SNA condition report is sent to NetView DM for MVS requesting the function. Processing continues.
User Response: Refer to the SNA documentation and use the information in the SNA condition report to perform problem determination.

NDM0856E  AN AGENT EXCEPTION WAS DETECTED WHILE PROCESSING RESOURCE resource name, PLAN plan name, PHASE phase name, FUNCTION function name, NODE node identifier, LOGICAL UNIT logical unit name, LOGMODE logmode value, SNA REPORT CODE value.

Explanation: An agent exception for the named SNA report code, was received while processing the named plan, phase, function, resource for the named node. This problem can be caused by the resource already existing at the node.
System Action: The named function for the named resource does not complete successfully and processing continues with the next resource.
User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.

NDM0857E  A SERVER EXCEPTION WAS DETECTED FOR RESOURCE resource name, PLAN plan name, PHASE phase name, FUNCTION function name, NODE node identifier, LOGICAL UNIT logical unit name, LOGMODE logmode value, SNA REPORT CODE value.

Explanation: A server exception for the named SNA report code, was received while processing the named plan, phase, function, resource for the named node.
System Action: The named function for the named resource does not complete successfully and processing continues with the next resource.
User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.
NDM0858E  NODE TYPE node type SPECIFIED FOR NODE node identifier DOES NOT EXIST.

Explanation: The named node type specified for the named node was not defined in the NDMNODE installation macro.

System Action: None None of the phases for the named node are included in the NetView DM for MVS work queues. Processing continues.

User Response: Use GIX, Batch Utilities, or the D&CC API to redefine the named node using an existing node type, or run the NDMNODE installation macro.

NDM0859E  A SERVER EXCEPTION WAS DETECTED WHILE PROCESSING RESOURCE resource name, FOR THE NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, LOGICAL UNIT logical unit name, LOGMODE logmode value, SNA REPORT CODE value.

Explanation: A server exception for the named SNA report code was received while processing the named resource, originating from the node solicited request (NSR) identified by the named node, sequence number, and origin date and time. Origin date and time is expressed in Greenwich mean time.

System Action: The named NSR is not honored and processing continues with the next working unit.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.

NDM0860I  AN NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, WAS INTERRUPTED BY AN OPERATOR COMMAND FOR LOGICAL UNIT logical unit name, LOGMODE logon mode.

Explanation: This indicates that an operator command interrupted processing for the named logical unit.

System Action: The NSR identified by the named node, sequence number, and origin date and time, is marked not restartable. The named logical unit is notified with an SNA/DS return code and processing continues.

User Response: None required.

NDM0861I  AN NSR FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME date/time, WAS DELETED BY AN OPERATOR COMMAND FOR LOGICAL UNIT logical unit name, LOGMODE logon mode.

Explanation: This indicates that an operator command deleted an NSR, identified by the named node, sequence number, and origin date and time, from the named node and logical unit with logon mode.

System Action: Processing continues normally.

User Response: None required.

NDM0862I  AN AGENT EXCEPTION WAS DETECTED WHILE PROCESSING THE UNSOLICITED REPORT FROM NODE node identifier, SEQUENCE sequence number, ORIGIN DATE/TIME value, LOGICAL UNIT logical unit name, LOGMODE logon mode, SNA REPORT CODE value.

Explanation: An agent exception for the named SNA report code was received while processing the unsolicited report coming from the named node.

System Action: The unsolicited report is not processed and an SNA condition report is sent to the node. Processing continues.

User Response: Refer to the SNA documentation and use the information in the SNA condition report to perform problem determination.
NDM0863E  A SERVER EXCEPTION WAS DETECTED WHILE PROCESSING RESOURCE resource name
FOR UNSOLICITED REPORT FROM NODE node identifier, SEQUENCE sequence number,
ORIGIN DATE/TIME value, LOGICAL UNIT logical unit name, LOGMODE logon mode, SNA
REPORT CODE value.

Explanation: A server exception for the named SNA report code was received while processing the
unsolicited report coming from the named node.

System Action: The unsolicited report is not processed and an SNA condition report is sent to the
node. Processing continues.

User Response: Refer to the SNA documentation and use the information in the SNA condition
report to perform problem determination.

NDM0864E  A MESSAGE UNIT FROM LOGICAL UNIT logical unit name ORIGINATED AT UNKNOWN NODE
WITH RGN RGN name, REN REN name HAS BEEN REJECTED.

Explanation: A message unit has been received from a logical unit with unknown node name, the
message unit has been rejected.

System Action: Processing continues with the other resources.

User Response: Refer to the SNA documentation and use the information in the SNA condition
report to perform problem determination.

NDM0865I  API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION
submission date/time, NODE node identifier STARTED.

Explanation: An API request, identified by the named program, sequence number, submission date
and time, and named node, was received and the response to this request is in progress.

System Action: Processing continues normally.

User Response: None required.

NDM0866I  API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION
submission date/time, NODE node identifier ENDED.

Explanation: An API request, identified by the named program, sequence number, submission date
and time, and named node, has been honored by the TCP.

System Action: Processing continues.

User Response: None required.

NDM0867I  FUNCTION function name ENDED FOR LOGICAL UNIT logical unit name, API REQUEST FROM
PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time,
NODE node identifier, RETURN CODE value, TRANSMISSION BYTE byte count, FUNCTION
STATUS status.

Explanation: This message contains information on the named function for the specified API
request and can be used for tracking. The return code is the highest return code received after
processing the resources involved in the named function. When the return code field indicates N/A,
it means that the function named is part of asynchronous transmission. Its RC will be determined
only at delayed acknowledgement time.

System Action: Processing continues.

User Response: None required.
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<tr>
<td>NDM0868I</td>
<td>FUNCTION function name ENDED FOR NODE CONNECTED THROUGH LOGICAL UNIT logical unit name, API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier, RETURN CODE value, TRANSMISSION BYTE byte count, FUNCTION STATUS status.</td>
<td>This message contains information on the named function for the specified API request and can be used for tracking. The return code is the highest return code received after processing the resources involved in the named function. When the return code field indicates N/A it means that the function named is part of asynchronous transmission. Its return code will be determined only at delayed acknowledgement time.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0869E</td>
<td>THE API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier WAS NOT string.</td>
<td>The specified API request is not available at the host because it was not found in the TCF, or it was found but not in pending status.</td>
<td>The API request is rejected and processing continues with the next request.</td>
<td>Analyze the history of the specified API request (using the preceding messages) to perform problem determination.</td>
</tr>
<tr>
<td>NDM0870E</td>
<td>A SERVER EXCEPTION WAS DETECTED FOR RESOURCE resource name, PLAN plan name, PHASE phase name, WHILE PROCESSING FUNCTION function name FOR NODES CONNECTED VIA LOGICAL UNIT logical unit name WITH LOGMODE log mode. SNA REPORT CODE IS code value.</td>
<td>A server exception for the named SNA report code was detected while processing the named function for nodes connected via the named logical unit.</td>
<td>The function is not processed and an SNA condition report is sent to the node. Processing continues.</td>
<td>Refer to the SNA documentation and use the information in the SNA condition report to perform problem determination.</td>
</tr>
<tr>
<td>NDM0871E</td>
<td>RESOURCE resource name FOR API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier CANNOT BE PROCESSED BECAUSE IT WAS NOT CONSOLIDATED.</td>
<td>The named resource for the specified API request was retrieved, but it cannot be processed due to its status.</td>
<td>The current function terminates and processing continues.</td>
<td>Check the resource status or the process previously performed on the resource to make problem determination.</td>
</tr>
<tr>
<td>NDM0872E</td>
<td>RESOURCE resource name FOR API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier HAS ALREADY BEEN CONSOLIDATED.</td>
<td>The named resource for the specified API request has already been consolidated.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
</tbody>
</table>
NDM0873I AN API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier WAS INTERRUPTED BY AN OPERATOR COMMAND FOR LOGICAL UNIT logical unit name, LOGMODE logon mode.

Explanation: This message indicates that an operator command interrupted processing for the named logical unit.

System Action: The API request identified by the named program, sequence number, submission date and time, and named program, is marked not restartable. The named logical unit is notified with an SNA/DS return code and processing continues.

User Response: None required.

NDM0874E AN AGENT EXCEPTION WAS DETECTED WHILE PROCESSING THE RESOURCE resource name FOR THE API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier, LOGICAL UNIT logical unit name, LOGMODE logon mode, SNA REPORT CODE value.

Explanation: An agent exception for the named SNA report code, was received while processing the specified API request. This problem can be caused by the resource already existing at the node.

System Action: The function for the named resource is not completed successfully and processing continues with the next resource.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.

NDM0875E A SERVER EXCEPTION WAS DETECTED WHILE PROCESSING THE RESOURCE resource name FOR THE API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier, LOGICAL UNIT logical unit name, LOGMODE logon mode, SNA REPORT CODE value.

Explanation: A server exception for the named SNA report code, was received while processing the specified API request.

System Action: The function for the named resource is not completed successfully and processing continues with the next resource.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.

NDM0876E A SERVER EXCEPTION WAS DETECTED WHILE PROCESSING THE RESOURCE resource name FOR THE API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date and time WHILE REQUESTING FUNCTION function name FOR NODES CONNECTED VIA LOGICAL UNIT logical unit name, LOGMODE logon mode. THE SNA REPORT CODE IS sna report code.

Explanation: A server exception for the named SNA report code, was received while processing the specified API request.

System Action: The function for the named resource is not completed successfully and processing continues with the next resource.

User Response: Use the 3174 Central Site Customizing User's Guide, GA23-0342 if your node is a 3174 Subsystem Control Unit, or SNA Formats, GA27-3136 if you are dealing with other node types, to determine the meaning of the SNA report code and perform problem determination. If necessary, contact IBM for support.
NDM0877E  AN ERROR OCCURRED WHILE ACCESSING segment type SEGMENT IN THE TCF WHILE PERFORMING operation name OPERATION FOR THE API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier.

Explanation: The named segment requested by the specified API request was not found in the TCF, or the segment status is not consistent with the function to be performed by the TCP.

System Action: The function is ended.
User Response: Submit the API request again.

NDM0878E  A REPLY FROM LOGICAL UNIT unit name NODE node identifier WAS REJECTED, BECAUSE NO RELATED PENDING UNIT OF WORK WAS FOUND.

Explanation: No pending unit of work was found at the host to receive the reply from the named node.

System Action: The node reply is rejected and processing continues.
User Response: Analyze the history of the named node (using the preceding messages) to perform problem determination.

NDM0879E  FUNCTION FOR THE API REQUEST INTERRUPTED BECAUSE NO MORE SPACE IS AVAILABLE IN THE file name, PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier.

Explanation: The requested function was interrupted because it requires more space and it is not available in the named file.

System Action: The TCP terminates and control is returned to the operating system.
User Response: Allocate more space for the named file and run the TCP again.

NDM0880I  THE API REQUEST FROM PROGRAM program name WITH DATA AND TIME value, value, AND SEQUENCE sequence number HAS BEEN SUCCESSFULLY SUBMITTED.

Explanation: Self-explanatory.

System Action: Processing continues.
User Response: None required.

NDM0881I  A LIST OF number SIDE EFFECTS WAS RECEIVED FOR FUNCTION function name, PHASE phase name, NODE node identifier, LOGICAL UNIT logical unit name.

Explanation: A list of more than seven resource names involved as side effects has been received at the named node for the named function, phase, and logical unit.

System Action: All the resources are tracked in the DRD. The names of the first seven resources are stored in the TCF and displayed on the Function Information panel of GIX.

User Response: Use the SUBMIT Batch Utility (Print History function) or GIX (Browse Network Configuration) to have the updated history of the resources assigned to the node specified.

NDM0882E  THE RECOVERY AFTER A SUBTASK ABEND FAILED. API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier

Explanation: The attempted subtask abend recovery failed because the API request was not found in the TCF.

System Action: The TCP holds the node involved and processing continues.
User Response: Verify that the API request involved actually exists in the TCF.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM0883E</td>
<td>THE API PROCESSOR IS CLOSED DUE TO A VSAM ERROR IN THE NETVIEW DM FILES.</td>
<td>A VSAM error has been found in a NetView DM for MVS file.</td>
<td>The API processor is closed.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0884S</td>
<td>API CALLING PROGRAM program name, WITH SEQUENCE sequence number AND SUBMISSION DATE AND TIME value HAS BEEN RELEASED, BUT THE NODE IS HELD.</td>
<td>The IOF operator requested to release an API calling program whose node is held.</td>
<td>The API calling program is released but its status is HDEST, so transmission for the API program will only start automatically when the named node is released. Processing continues normally.</td>
<td>You can release the named node, but this will start all API calling programs for this node that have a status of HDEST.</td>
</tr>
<tr>
<td>NDM0885I</td>
<td>THE PROGRAM program name FOR THE NSR FROM ORIGIN origin name WITH SEQUENCE sequence number, ORIGIN DATE AND TIME time value HAS BEEN STARTED.</td>
<td>An NSR that has the named program name as destination program has been received. An MVS address space has been created and the named program has been automatically started.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0886I</td>
<td>THE PROGRAM program name FOR THE API REQUEST FROM PROGRAM program name WITH SEQUENCE sequence number SUBMISSION DATA AND TIME time value DESTINATION program name HAS BEEN STARTED.</td>
<td>An API request having the named program name as destination program has been received. An MVS address space has been created and the named program has been automatically started.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0887I</td>
<td>MU_ID WILL BE REINITIALIZED.</td>
<td>Time of last reset of message unit (MU) ID registries is equal. The MU_ID is out of synchronization. An automatic re-synchronization will be performed.</td>
<td>System processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0888E</td>
<td>SEVERE ERROR IN THE SUBMISSION AUTHORIZATION EXIT ROUTINE DURING THE EXECUTION OF function name FUNCTION OR OF A PREVIOUS FUNCTION.</td>
<td>The submission authorization user exit returned a severe error or terminated abnormally SUBM or TERM function, or during a previous execution.</td>
<td>Processing continues, but if the error occurred during the SUBM function, no API requests will be submitted to the TCF because they are considered unauthorized. The exit will not be called again until the TCP is restarted.</td>
<td>Correct the problem with execution of the user exit and restart the TCP.</td>
</tr>
<tr>
<td>Code</td>
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<td>System Action</td>
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</tr>
<tr>
<td>NDM0889E</td>
<td><strong>THE SUBMISSION AUTHORIZATION EXIT ROUTINE FOUND AN AUTHORIZATION FAILURE:</strong></td>
<td><strong>The API request from program program name with date and time date and time and sequence sequence number will not be submitted.</strong></td>
<td><strong>Explanation:</strong> An authorization failure has been detected by the submission authorization exit routine specified at installation time in the NDMCOM macro.</td>
<td><strong>System Action:</strong> Processing continues, but the API request is not submitted to the TCF. <strong>User Response:</strong> If API requests have to be submitted for the resource that caused the authorization failure, then check the number of licenses for it.</td>
</tr>
<tr>
<td>NDM0890W</td>
<td><strong>PLAN plan name PHASE phase name REQUESTED TO RETRIEVE RESOURCE resource name from node node name in status requested status, but it was received status received.</strong></td>
<td><strong>Explanation:</strong> The specified resource was requested in a RETRIEVE function as compressed, not compressed or as it is at the node, but it was sent and received in a different status to the one requested.</td>
<td><strong>System Action:</strong> Processing continues. <strong>User Response:</strong> None required.</td>
<td></td>
</tr>
<tr>
<td>NDM0891E</td>
<td><strong>SEVERE ERROR OCCURRED IN THE SUBMISSION AUTHORIZATION EXIT ROUTINE DURING INIT FUNCTION.</strong></td>
<td><strong>Explanation:</strong> The submission authorization user exit routine returned a severe error or terminated abnormally during the INIT function.</td>
<td><strong>System Action:</strong> Processing continues, but no API requests are submitted to the TCF because they are considered unauthorized. The exit will not be called again until the TCP is restarted. <strong>User Response:</strong> Correct the problem with execution of the user exit and restart the TCP.</td>
<td></td>
</tr>
<tr>
<td>NDM0892E</td>
<td><strong>THE SUBMISSION AUTHORIZATION EXIT ROUTINE RETURNED RETURN CODE return code for node node name, function/resource function/resource, resource name resource name. THE API REQUEST WILL NOT BE SUBMITTED.</strong></td>
<td><strong>Explanation:</strong> While checking nodes' authorizations for the function/resource specified in the API request, the submission authorization exit found an authorization failure for a node addressed by the API request.</td>
<td><strong>System Action:</strong> The API request will not be submitted. <strong>User Response:</strong> Check the node authorization for the function/resource.</td>
<td></td>
</tr>
<tr>
<td>NDM0893E</td>
<td><strong>THE connection/transmission PROFILE profile name IS NOT DEFINED.</strong></td>
<td><strong>Explanation:</strong> The specified profile was not defined in the NDMTP or NDMCP installation macro.</td>
<td><strong>System Action:</strong> The request to assign a logical unit to a transmission or connection profile is rejected. <strong>User Response:</strong> Use GIX, Batch Utilities, or the D&amp;CC API to reassign the logical unit to a transmission or connection profile, or run the NDMTP or NDMCP installation macros with the required profiles.</td>
<td></td>
</tr>
</tbody>
</table>
THE NODE *node name* HAS SOME INCONSISTENCIES IN ITS DEFINITION WITH THE OTHER NODES BELONGING TO THE SAME LU.

**Explanation:** While checking the node definition during a request to define or change a node, inconsistencies were found between this node and other nodes associated with the same logical unit. Possible inconsistencies are:

- Nodes with different protocol types
- LU 0 nodes with different node types (except for the nodes with node type equal to EDX and PDOS and the nodes with **CONNECTION=Intermediate**)
- LU 6.2 nodes with different LOGMODEs.

**System Action:** The request to define or change the node is rejected.

**User Response:** Use GIX or Batch Utilities to change the node definition.

THE FUNCTION *function type* FOR THE NODE *node identifier* HAS BEEN REQUESTED.

**Explanation:** A request to define, change, or delete a node has been requested.

**System Action:** The request is handled.

**User Response:** None required.

THE FUNCTION *function type* FOR THE LU *lu name* AND THE transmission/connection PROFILE *profile name* HAS BEEN REQUESTED.

**Explanation:** A request to assign a logical unit to a transmission or connection profile has been requested.

**System Action:** The request is handled.

**User Response:** None required.

THE CHANGE NETWORK REQUEST FOR NODE/LOGICAL UNIT *node name/lu name* IS ACCEPTED. THE NETWORK IS UPDATED.

**Explanation:** The last request to change the network involving the specified node or logical unit has been completed.

**System Action:** None.

**User Response:** None required.

THE CHANGE NETWORK REQUEST FOR NODE/LOGICAL UNIT *node name/lu name* IS REJECTED. THE NETWORK IS NOT UPDATED.

**Explanation:** The last request to change the network involving the specified node or logical unit has been rejected.

**System Action:** None.

**User Response:** Check the definition of the specified node or logical unit in the NetView DM for MVS distributed resource directory (DRD).

THE CHANGE TO THE NETWORK HAS BEEN DELAYED. THE NETWORK CHANGE WILL BE PERFORMED AS SOON AS POSSIBLE.

**Explanation:** The change network request has been accepted, but there is an active SNA session for the involved logical unit. The network change will be performed as soon as the transmission activities end.

**System Action:** None.

**User Response:** None required.
NDM0900S  THE CHANGE NETWORK REQUEST FOR NODE node name IS ACCEPTED BUT THE NODE IS STILL INCONSISTENT. THE NETWORK IS UPDATED.

Explanation: The last request to change an inconsistent node has been accepted, even though the parameters that you changed in the node definition do not resolve the inconsistency.

System Action: Processing continues normally.

User Response: If the node has inconsistent values for the RGN and REN parameters during a TCP cold start, you must change the RGN and REN values to resolve the inconsistency. If all of the nodes belonging to a logical unit are inconsistent, you must first delete the nodes and then redefine them without inconsistencies.

NDM0901E  AN AGENT EXCEPTION WAS DETECTED WHILE PROCESSING THE COMPONENT component name FOR THE API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION submission date/time, NODE node identifier, LOGICAL UNIT logical unit name, LOGMODE logon mode, SNA REPORT CODE value.

Explanation: An agent exception for the named SNA report code was received while processing the specified D&CC API request.

System Action: The function for the named component does not complete successfully and processing continues with the next component.

User Response: Use SNA Formats, GA27-3136 to interpret the SNA code and perform problem determination. If necessary, contact IBM for support.

NDM0902E  AN AGENT EXCEPTION WAS DETECTED WHILE PROCESSING THE COMPONENT component name, PLAN plan name, PHASE phase name, FUNCTION function name, NODE node name, LOGICAL UNIT logical unit name, LOGMODE logon mode, SNA REPORT CODE value.

Explanation: An agent exception for the named SNA report code was received while processing the specified D&CC API request.

System Action: The function for the named component does not complete successfully and processing continues with the next component.

User Response: Use SNA Formats, GA27-3136 to interpret the SNA code and perform problem determination. If necessary, contact IBM for support.

NDM0903I  A LIST OF number REPORTED CHANGE FILES WAS RECEIVED FROM FUNCTION function name, PHASE phase name, NODE node identifier, LOGICAL UNIT logical unit name.

Explanation: A list of more than seven resource names involved as reported change files has been received at the named node for the named function, phase, and logical unit.

System Action: All of the resources are tracked in the DRD. The names of the first seven resources are stored in the TCF and displayed on the GIX Function Information panel.

User Response: Use the Print History statement of the SUBMIT batch utility, or the GIX Browse Network Configuration option, to obtain the updated history of the resources assigned to the specified node.

NDM0904I  A LIST OF number REPORTED CHANGE FILES WAS RECEIVED FOR AN API REQUEST FROM PROGRAM program name, SEQUENCE sequence number, SUBMISSION DATE AND TIME submission date/time, NODE node identifier, LOGICAL UNIT logical unit name.

Explanation: A list of more than seven resource names involved as reported change files has been received at the named node for the named function, API request, submission date and time, sequence, and logical unit.

System Action: All of the resources are tracked in the DRD. The names of the first seven resources are stored in the TCF.
**NDM0905I** A LIST OF number REPORTED CHANGE FILES WAS RECEIVED FROM UNSOLICITED REPORT FROM NODE node identifier, SEQUENCE sequence number, SUBMISSION DATE AND TIME submission date/time, NODE node identifier, LOGICAL UNIT logical unit name.

**Explanation:** A list of more than seven resource names involved as reported change files has been received at the named node for the named function, unsolicited report, submission date and time, sequence, and logical unit.

**System Action:** All of the resources are tracked in the DRD. The names of the first seven resources are stored in the TCF.

**User Response:** Use the Print History statement of the SUBMIT batch utility, or the GIX Browse Network Configuration option, to obtain the updated history of the resources assigned to the specified node.

**NDM0906I** NODE node NOT DEFINED IN THE DRD OR DELETED WHEN THE TCP IS RUNNING WITH NETCHNG=DELAY.

**Explanation:** The node was deleted when the TCP was running with the network change (NETCHNG) option set to DELAY. The network will be modified during the next cold start, or during the next warm start with the network change option set to IMMEDIATE.

**System Action:** None.

**User Response:** None required.

**NDM0907W** THE CHANGE NETWORK REQUEST IS REJECTED BECAUSE IT INVOLVES A NODE NOT DEFINED TO TCP. THE NETWORK IS NOT UPDATED.

**Explanation:** The request to change a node has been rejected because the node was previously defined in the DRD and the definition was rejected by the TCP because inconsistencies were found.

**System Action:** Processing continues normally.

**User Response:** None required.

**NDM0908W** UNSUCCESSFUL NOTIFICATION TO program name APPLICATION PROGRAM REQUIRING A SYNCHRONIZE WITH AGENT.

**Explanation:** The notification that a report is arriving from a node, or that a report has already arrived for the application program, failed because of severe errors.

**System Action:** Processing continues normally.

**User Response:** Check whether the unsuccessful notification caused the outstanding application program to remain in a waiting status. This can occur if the application program did not specify a MAXWAIT time interval. In this event, you must force the program completion.

**NDM0909W** UNSUCCESSFUL NOTIFICATION TO ALL APPLICATION PROGRAMS REQUIRING A SYNCHRONIZE WITH AGENT.

**Explanation:** The arrival of a report from a node, or the shutdown or failure of the TCP, could not be notified to the outstanding application programs because of severe errors.

**System Action:** Processing continues normally.

**User Response:** Check whether the unsuccessful notification caused the outstanding application programs to remain in a wait status. This can occur if the application program did not specify a MAXWAIT time interval. In this event, you must force the program completion.
NDM0910S  NODE node name IS NO LONGER INCONSISTENT.

Explanation: A node was found to be inconsistent during the TCP cold start because the node has the same RGN and REN values as another node. A request to change the network has now resolved this error for one of the nodes, so the other node is automatically updated.

System Action: Processing continues normally.
User Response: None required.

NDM0911I  THE LOGON MODE CHANGE FOR NODE node name IS MEANINGLESS.

Explanation: You tried to change the logon mode parameter in an LU 6.2 node definition, but the node is not directly connected to the host. Only changes to the logon mode of LU 6.2 nodes that are directly connected to the host (so the REN value is equal to the logical unit) affect transmission.

System Action: Processing continues normally.
User Response: None required.

NDM0912S  THE LOGON MODE IS NOW logon mode FOR ALL NODES BELONGING TO LOGICAL UNIT logical unit.

Explanation: The logon mode parameter for an LU 6.2 node that is directly connected to the host was changed, and as a result, the logon mode of all nodes that belong to the same logical unit were automatically changed.

System Action: Processing continues normally.
User Response: None required.

NDM0913E  exception EXCEPTION AT NODE node, LU logical unit, NSR SEQ sequence, ORIGIN DT date time, RESOURCE resource, MSGTIME msgtime, MSGGID msgid, CSD csd, VAR var.

Explanation: An agent or server exception was detected at the named node or logical unit for the named node-solicited request (NSR). The following node-related information is reported to the host for problem determination:

- The time when the message was issued at the node
- The message ID
- The CSD level
- The message variables

System Action: The named NSR is completed.
User Response: Refer to the NetView DM/2 Messages and Error Recovery Guide updated at the level shown in the CSD field for further information on the associated message variables.
Note: The update to the NetView DM/2 Messages and Error Recovery Guide is reported in the README.TXT file included on the CSD diskettes.

NDM0914I  THE RESOURCE resource name IS BEING PROCESSED FOR LOGICAL UNIT logical unit name.

Explanation: The named resource is being processed.
System Action: Processing continues.
User Response: None required.

NDM0915I  THE RESOURCE-LEVEL USER EXIT user exit name HAS BEEN CALLED TO PROCESS DATA RELATED TO THE FUNCTION function name FOR THE RESOURCE resource name.

Explanation: The named resource-level user exit has been called.
System Action: Processing continues.
User Response: None required.
NDM0916I INFORMATION ABOUT THE ACTIVE TRANSMISSION REQUESTS IS NOT AVAILABLE FOR THE NODE node name.
Explanation: You requested to display the active transmission requests for an LU 0 node, using an MVS MODIFY command. You can only display details of the status of LU 6.2 node types.
System Action: The TCP continues processing normally.
User Response: None required.

NDM0917I PHASE phase name FOR NODE node identifier HAS BEEN released/held ACCORDING TO WINDOW SCHEDULE.
Explanation: The TCP has either released or held the named phase for the named node during transmission, according to the time specified in the transmission window for the related phase.
System Action: Processing continues normally.
User Response: None required.

NDM0918I THE NODE node name NOT FOUND FOR DISPLAY MODIFY COMMAND.
Explanation: An MVS MODIFY command to display the status of a node was entered, but the node is either not present in the DRD or is unknown.
System Action: The TCP continues processing normally.
User Response: Verify that the node name specified in the MODIFY command is correct.

NDM0919I NO ACTIVE TRANSMISSION REQUESTS FOR THE NODE node name.
Explanation: An MVS MODIFY command to display the status and active transmission requests for this node was entered. There are no active transmission requests for this node.
System Action: The TCP continues processing normally.
User Response: None required.

NDM0920I DISPLAY * NODE=node name, LUNAME=lu name, STATUS=node status, RETCOUNT=retry counter *END
Explanation: This message shows the output produced by an MVS MODIFY command to display the status of a node. The following information is displayed:
- The name of the node
- The logical unit name
- The status of a node, which can be one of the following:
  - HOLD or RELEASE, by a user
  - HOLD, by the system (HSYS)
- The retry counter
System Action: The TCP continues processing normally.
User Response: None required.

NDM0921I DISPLAY OF UOW SESSION * PLAN=plan name, PHASE=phase name, NODE=node name, FUNC/RES TYPE=function/resource type, RESOURCE NAME=resource name, BYTES=transm. bytes, PERCENT=percentual transm * END
Explanation: This message contains the output produced by an MVS MODIFY command to display the status of a node, using the optional parameter “e” to display information about the active session with the node. The unit of work is a phase.

The following information is displayed:
- The plan name
- The phase name
- The name of the destination node
- The function or resource type
- The resource name
- The number of resource bytes that have been transmitted
- The percentage of bytes that have been transmitted

**System Action:** The TCP continues processing normally.

**User Response:** None required.

NDM0922I

```
DISPLAY OF UOW NSR * NODE=origin name, SEQNUMB=sequence number, ORIG DATE/TIME=origin data/time, FUNC/RES TYPE=func/resource type, RESOURCE NAME=resource name, BYTES=transm. bytes, PERCENT=percentual transm * END
```

**Explanation:** This message contains the output produced by an MVS MODIFY command to display the status of a node and active session, where the unit of work is a node-solicited request (NSR).

The following information is displayed:
- The name of the node that originated the function
- The sequence number of the NSR
- The origin date and time
- The function or resource type
- The resource name
- The number of resource bytes that have been transmitted
- The percentage of bytes that have been transmitted

**System Action:** The TCP continues processing normally.

**User Response:** None required.

NDM0923I

```
DISPLAY OF UOW API REQ * PGM NAME=program name, NODE=node name, SEQNUMB=sequence number, SUB DATE/TIME=submit data/time, FUNC/RES TYPE=func/resource type, RESOURCE NAME=resource name, BYTES=transm. bytes, PERCENT=percentual transm * END
```

**Explanation:** This message contains the output produced by an MVS MODIFY command to display the status of a node and active session, where the unit of work is a D&CC API request.

The following information is displayed:
- The name of the program
- The name of the node
- The sequence number of the request
- The submission date and time
- The function or resource type
- The resource name
- The number of resource bytes that have been transmitted
- The percentage of bytes that have been transmitted

**System Action:** The TCP continues processing normally.

**User Response:** None required.

NDM0924I

```
command name FOR phase name node name ACCEPTED.
```

**Explanation:** The execution of the command for the unit of work indicated by the phase name and node name was successful.

**System Action:** Processing continues normally.

**User Response:** None required.
NDM0925I  command name FOR phase name node name ACCEPTED BUT THE NODE IS HELD.

Explanation: The execution of the command was successful, but the unit of work indicated by the phase name and node name cannot start because the node is held.

System Action: The phase is released, but transmission for this phase will start when the node is released, either automatically by the TCP or manually by the user.

User Response: You can release the node, using either an IOF or MVS MODIFY command. However, all phases for this node that have a status of HDEST will start.

NDM0926I  command name FOR phase name node name ACCEPTED BUT PHASE IS HELD.

Explanation: The execution of the named command was successful, but the named unit of work indicated by the phase name and node name cannot start because the named phase is conditionally held, or because this unit of work is assigned to a transmission window.

System Action: The phase will be executed when all the other phases that condition the beginning of the named phase have ended, or when the start time specified in the transmission window is reached.

User Response: None required.

NDM0927I  command name FOR phase name node name ACCEPTED AND NOW IN PROGRESS.

Explanation: The execution of the named command was successful, but the named unit of work indicated by the phase name and node name relates either to a VSE node, or to a pending or executing phase. This means that the actual execution of the named command is deferred.

System Action: If the named node is a VSE node, then a command header is sent as soon as possible to the node. If the named phase was pending, the command will be effective when a response from the node is received. If the named phase was executing, the command will be effective at the end of the current transmission.

User Response: None required.

NDM0928I  command name FOR phase name node name REJECTED - UOW NOT FOUND.

Explanation: The named command was rejected because the unit of work (UOW) indicated by the phase name and node name was not found.

System Action: Processing continues normally.

User Response: Ensure that you have specified the correct unit of work and enter the command again.

NDM0929I  command name FOR phase name node name REJECTED - UOW WAS NOT HELD.

Explanation: The named command was rejected because the unit of work indicated by the phase name and node name was not held.

System Action: Processing continues normally.

User Response: Ensure that you have specified the correct unit of work and enter the command again.

NDM0930I  command name FOR phase name node name REJECTED - INCONSISTENT UOW STATUS.

Explanation: The named command was rejected because you requested a function that is incompatible with the current status of the named unit of work.

System Action: Processing continues normally.

User Response: Ensure that you have specified the correct unit of work and enter the command again.
NDM0931I command name FOR phase name node name REJECTED - PREVIOUS COMMAND EXECUTING.

Explanation: The named command was rejected because a previous command is still being executed against the unit of work indicated by the phase name and node name.

System Action: Processing continues normally.

User Response: Wait until the previous command has completed and enter the command again.

NDM0932T DCI_SERVER CANNOT REGISTER ITSELF TO APPC. RETURN CODE value, REASON CODE value.

Explanation: The APPC DCI server cannot perform the Register for Allocate APPC function.

System Action: The APPC DCI server ends and returns control to the operating system.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform the problem determination.

NDM0934T DCI_SERVER CANNOT PERFORM A CONVERSATION APPC FUNCTION. RETURN CODE value, REASON CODE value.

Explanation: The APPC DCI server returns an error code during the Receive Conversation APPC function.

System Action: The APPC DCI server ends and returns control to the operating system.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0935E DCI_SERVER DETECTED A PROTOCOL ERROR IN RECEIVING DATA FROM PARTNER Partner_LU_name value,APPCC RETURN CODE value,APPCC REASON CODE value.THE APPC CONVERSATION ENDS

Explanation: The APPC DCI server detected an error receiving data from a partner logical unit. The APPC conversation between the server and the logical unit ends.

System Action: The APPC DCI server deallocates the conversation with the logical unit.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0936I DCI_SERVER CANNOT RECEIVE DATA FROM THE PARTNER Partner_LU_name value. APPC RETURN CODE value,APPCC REASON CODE value.

Explanation: The APPC DCI server cannot receive data from the named partner logical unit. The APPC conversation between the server and the logical unit ends.

System Action: The APPC DCI server detects the problem and deallocates the APPC conversation with the logical unit.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0937T DCI_SERVER CANNOT RECEIVE DATA FROM THE PARTNER Partner_LU_name value, APPC RETURN CODE value,APPCC REASON CODE value.THE DCI_SERVER REMOVING ITS NAME FROM THE APPC.

Explanation: The APPC DCI server detected an error receiving data from a partner logical unit. The APPC DCI server removes its name from the APPC register and ends.

System Action: The APPC DCI server ends the conversation with the logical unit. The APPC conversation ends and returns control to the operating system.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.
NDM0938T DCI_SERVER CANNOT SEND DATA TO THE PARTNER Partner_LU_name value, UNEXPECTED APPC RETURN CODE value, APPC REASON CODE value. THE DCI_SERVER REMOVING ITS NAME FROM APPC.

Explanation: The APPC DCI server detected an error sending data to the specified partner logical unit. The APPC DCI server removes its name from the APPC register.

System Action: The APPC DCI server deallocates the conversation with the logical unit. The conversation ends and returns control to the operating system.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0939E DCI_SERVER CANNOT SEND DATA TO THE PARTNER Partner_LU_name value. APPC RETURN CODE value, APPC REASON CODE value.

Explanation: The APPC DCI server detected an error sending data to the specified partner logical unit.

System Action: The conversation between the server and the logical unit is closed by the APPC or by the logical unit. Processing continues.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0940I DCI_SERVER DETECTED AN ERROR ENDING THE CONVERSATION WITH THE PARTNER Partner_LU_name value, APPC RETURN CODE value, APPC REASON CODE value.

Explanation: The DCI Server APPC detected an error deallocating the APPC conversation with the partner logical unit.

System Action: Processing continues.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0941I DCI_SERVER DETECTED AN ERROR REMOVING ITS NAME FROM THE APPC REGISTER. APPC RETURN CODE value.

Explanation: The APPC DCI server detected an error removing its name from the APPC register.

System Action: The APPC server closes and issues the Unregister for allocate APPC function. Processing continues.

User Response: Refer to the Writing Server for APPC MVS manual (4C28-1472) to perform problem determination.

NDM0942I DCI SERVER STARTED SUCCESSFULLY.

Explanation: The APPC DCI server started with no errors.

System Action: The APPC DCI server is ready to process any requests.

User Response: None required.

NDM0943E DCI SERVER IS ALREADY ACTIVE.

Explanation: An APPC DCI server with the same symbolic_destination_name has already been started.

System Action: The APPC DCI server ends and returns control to the operating system.

User Response: Ensure that you have not already used the same symbolic_destination_name. Change the symbolic_destination_name to run both copies. Then run the APPC DCI server again.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
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<tbody>
<tr>
<td>NDM0945I</td>
<td>DCI SERVER CANNOT TERMINATE NORMALLY.</td>
<td>The APPC DCI server detected an error when closing.</td>
<td>The APPC DCI server ends and returns control to the operating system.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0946I</td>
<td>DCI SERVER ENDS NORMALLY.</td>
<td>The APPC DCI server is closed.</td>
<td>The APPC DCI server ends and returns control to the operating system.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0947W</td>
<td>RESOURCE resource name FOR PHASE phase name NODE node name CANNOT BE ERASED BECAUSE IT IS USEB BY ANOTHER UNIT OF WORK.</td>
<td>The named resource for this phase and node cannot be erased because it is used by another unit of work.</td>
<td>The current function terminates and processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM0950T</td>
<td>UNKNOWN RETURN CODE return code FROM routine_name ROUTINE.</td>
<td>Cross memory communication between DCI server and TCP failed. The error cannot be recovered.</td>
<td>The DCI Server APPC terminates and returns control to the operating system.</td>
<td>Contact IBM for software support with the information in this message.</td>
</tr>
<tr>
<td>NDM0953T</td>
<td>THE SYMBOLIC DESTINATION TABLE IS UNKNOWN. IT WAS NOT SPECIFIED FROM USER OR IT IS NOT DEFINED.</td>
<td>The APPC DCI server was started specifying the symbolic destination name parameter equal to blank or not defined at MVS APPC.</td>
<td>The APPC DCI server ends and returns control to the operating system.</td>
<td>Specify the symbolic destination name parameter in the job used to start the APPC DCI server. If the parameter has not been specified, specify it; otherwise, check the definition of the server in MVS APPC.</td>
</tr>
<tr>
<td>NDM0954T</td>
<td>THE SYMBOLIC DESTINATION NAME PARAMETER HAS NOT BEEN SPECIFIED FOR THE DCI SERVER. SPECIFY IT.</td>
<td>The APPC DCI server was started without specifying the symbolic destination name parameter.</td>
<td>The APPC DCI server ends and returns control to the operating system.</td>
<td>Specify the symbolic destination name parameter in the job used to start the APPC DCI server.</td>
</tr>
<tr>
<td>NDM0955T</td>
<td>THE DCI SERVER IS SHUTTING DOWN.</td>
<td>The APPC DCI server was stopped and no more requests can be performed.</td>
<td>The APPC DCI server ends and returns control to the operating system.</td>
<td>None required.</td>
</tr>
</tbody>
</table>
NDM0956I  The command name COMMAND FOR A NSR FROM NODE node name, SEQUENCE sequence number, ORIGIN DATE/TIME origin date/time, action.

Explanation: The execution of the command for NSR entered by MVS MODIFY command has been accepted or rejected. The result is one of the following:

- ACCEPTED: The execution of the command for NSR was successfully submitted.
- ACCEPTED AND IN PROGRESS: The command you specified, issued for the NSR has been accepted. The command will not be effective until the current transmission ends.
- REJECTED - UOW NOT FOUND: The command you specified was rejected because the uow indicated was not found.
- REJECTED - INCONSISTENT UOW STATUS: The command you specified was rejected because you requested a function that is incompatible with the current status of the uow.
- REJECTED - PREVIOUS COMMAND EXECUTING: The command you specified was rejected because a previous command is still being executed on the uow indicated.

System Action: Processing continues normally.

User Response: The command was accepted, none is required. Otherwise, enter the command again.

NDM0957I  THE REQUEST command name ACCEPTED FOR LOGICAL UNIT logical name BY MVS OPERATOR CONSOLE.

Explanation: A hold or release logical unit by MVS MODIFY command has been requested.

System Action: Processing continues normally.

User Response: None required.

NDM0958I  THE REQUEST command name ACCEPTED FOR LOGICAL UNIT logical name BUT IGNORED OR NOT PERFORMED FOR ALL NODES.

Explanation: The operator requested holding or releasing a logical unit. The command is ignored if the logical unit is already held or released, or the request is performed for those nodes not already held or released.

System Action: Processing continues normally.

User Response: Check the unsolicited message file to determine which nodes are affected.

NDM0959I  THE REQUEST command name REJECTED - LOGICAL UNIT logical name NOT FOUND:

Explanation: The requested holding or releasing a logical unit. The name of the logical unit is not correct or it is unknown.

System Action: Processing continues normally.

User Response: Enter the correct name.

NDM0960I  FUNCTION function name, NODE NAME node name, RGN rgn, REN ren, and LOGICAL UNIT logical unit ENDED WITH RC return code FOR AUTOREGISTRATION UNSOLICITED REPORT FROM NODE node name, SEQUENCE sequence number, ORIGIN DATE/TIME origin date/time.

Explanation: This message contains information about the specified function for the node solicited request (NSR) identified by the node, sequence number, and origin date time. Use this information for tracking purposes. The return code is the one received after processing the node autoregistration function.

System Action: Processing continues normally.

User Response: None required.
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>NDM0961E</td>
<td><strong>AUTOREGISTRATION FUNCTION NOT PERFORMED FOR UNSOLICITED REPORT FROM NODE node name SEQUENCE sequence number, ORIGIN DATE/TIME origin date/time BECAUSE NODE WITH RGN rgn, REN ren IS ALREADY PRESENT IN DRD</strong></td>
<td>A node with the same RGN and REN has been already defined in DRD.</td>
<td>The node will not be defined.</td>
<td>Check if the node has already been defined.</td>
</tr>
<tr>
<td>NDM0962E</td>
<td><strong>THE NODE node name, IS ALREADY DEFINED FOR AUTOREGISTRATION UNSOLICITED REPORT FROM NODE node name SEQUENCE sequence number, ORIGIN DATE/TIME origin date/time</strong></td>
<td>A node with the same name has already been defined in a previous autoregistration.</td>
<td>The node will not be defined.</td>
<td>Change the node name.</td>
</tr>
<tr>
<td>NDM0963I</td>
<td><strong>AUTOREGISTRATION FUNCTION NOT PERFORMED FOR UNSOLICITED REPORT FROM NODE node name, SEQUENCE sequence number, ORIGIN DATE/TIME origin date/time BECAUSE THE AUTOREGISTRATION PARAMETER WAS NOT SET AT INSTALLATION TIME.</strong></td>
<td>The autoregistration of node has not been performed because the AUTRGND parameter was not specified in the NDMTCP macro.</td>
<td>The process continues normally.</td>
<td>To perform the autoregistration function, run the customization for the NDMTCP macro again with the AUTRGND parameter specified.</td>
</tr>
<tr>
<td>NDM0964I</td>
<td><strong>AN OPERATOR COMMAND REQUESTED THE DELETION OF THE REMOTE REQUEST OF PLAN plan name, PHASE phase name, NODE node name, LOGICAL UNIT logical unit name THE REQUEST IS IDENTIFIED BY THE CORRELATOR correlator-id</strong></td>
<td>The operator requested the deletion of the named phase for the named node having named logical unit; as a result a command is issued to the logical unit to notify the server of the request. The message is issued for each resource belonging to the phase for the named node. The correlator-id maintains a timestamp (in hexadecimal format) showing when the original request was built.</td>
<td>The Delete Pending Request command is issued to the server.</td>
<td>None</td>
</tr>
<tr>
<td>NDM0965I</td>
<td><strong>THE REQUEST TO DELETE THE REMOTE REQUEST OF WORK PLAN plan name, PHASE phase name, NODE node name HAS BEEN SUCCESSFULLY DELIVERED TO THE LOGICAL UNIT logical unit name</strong></td>
<td>This message is issued when the remote server sends back to the host a report that the named Delete Pending request has been successfully received.</td>
<td>Processing continues.</td>
<td>None</td>
</tr>
<tr>
<td>NDM0966I</td>
<td><strong>THE REQUEST TO DELETE THE REMOTE REQUEST OF WORK FOR PLAN plan name, PHASE phase name, NODE node name AND LOGICAL UNIT logical unit name HAS BEEN DELAYED TO date (format yyyy/mm/dd) AT time (format hh:mm) DUE TO TEMPORARY UNAVAILABILITY OF THE SERVER.</strong></td>
<td>This message is issued when the TCP defers the processing of the named delete pending request due to temporary unavailability of the server.</td>
<td>Processing continues.</td>
<td>None</td>
</tr>
<tr>
<td>User Response:</td>
<td>None</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Messages Issued by the File Services

This section lists the messages issued by the File Services.

NDM1000E  A VSAM ERROR OCCURRED WHILE ACCESSING THE REQUEST QUEUE FILES.  OPERATION operation name, REGISTER 15 reg15 contents, FEEDBACK CODE FBC value.

Explanation:  This message identifies the return codes from a VSAM error. The VSAM operation is provided in the message: OPEN, CLOS, PUT, GET. The code printed is the feedback error code from VSAM, from the RPL if the operation is GET or PUT, from the ACB if the operation is OPEN or CLOS.

System Action:  The request queue files (NDMRQF and NDMRQFDA) are made unavailable to the subsystem that is affected by the error.

User Response:  Refer to the appropriate VSAM manual to analyze the meaning of the register contents and the return codes, then perform problem determination. If necessary, contact IBM for support.

NDM1001I  REQUEST REJECTED BECAUSE THE REQUEST QUEUE FILES WERE MADE UNAVAILABLE AFTER A VSAM ERROR.

Explanation:  The request queue files (NDMRQF and NDMRQFDA) cannot be used because a previous VSAM error made them unavailable.

System Action:  None.

User Response:  None required.

NDM1002E  A VSAM ERROR OCCURRED WHILE ACCESSING THE PLAN LIBRARY.  FUNCTION function name, RETURN CODE RC value, FEEDBACK CODE FBC value.

Explanation:  GIX received a non-zero return code while performing the named function on the plan library. The RC value indicates the contents of register 15. The FBC value indicates either the ACB error field, the RPL feedback field, or the contents of register 0, depending on the function that was performed.

System Action:  The requested operation is not terminated successfully. Further operation on the plan library will produce unpredictable results.

User Response:  Analyze the information in the message using the appropriate VSAM documentation and perform problem determination. If necessary, contact IBM for software support.

NDM1003E  USER IS NOT AUTHORIZED TO ACCESS TO dsname DATA SET.  PROGRAM program name.

Explanation:  An access to a data set that is RACF protected is attempted.

System Action:  Data set access request is rejected.

User Response:  Check user RACF permission for data set specified.

NDM1004E  FAILED CONNECTION TO THE SERVICE PROVIDER.  PROGRAM program name.

Explanation:  A connection problem has occurred between the user and the service provider address spaces.

System Action:  None.

User Response:  Restart the service provider. Refer to the Installation and Customization book for details.
NDM1005E  pc routine ROUTINE ABEND. RETURN CODE return code. PROGRAM program name.

Explanation: A PC routine abend occurred during the request processing. The routine is one of the two service routines of the service provider, either PC0 or PC1.

System Action: None.

User Response: Restart the service provider. Refer to the Installation and Customization book for details.

NDM1006E  pc routine ROUTINE LOGIC ERROR. PROGRAM program name.

Explanation: The user address space sent an invalid request to the PC0/PC1 routine. These PC routines are the two service routines of the service provider.

System Action: None.

User Response: Check the client program libraries used and restart the job. Use the information given in the message to perform problem determination. If necessary, contact IBM for support.

NDM1007E  NO DATA SET ALLOCATED FOR ddname DDNAME. PROGRAM program name.

Explanation: The data set referred to in the ddname is unknown.

System Action: The access request is rejected.

User Response: Check the start job DD cards.

NDM1008E  UNKNOWN RETURN CODE return code FROM pc routine ROUTINE. PROGRAM program name.

Explanation: The PC routine returned an unknown return code. The routine can be one of two service routines of the service provider, either PC0 or PC1.

System Action: None.

User Response: Check the client program libraries used and restart the job. Use the information given in the message to perform problem determination. If necessary, contact IBM for support.

NDM1009E  THE SERVICE PROVIDER LOCK QUEUE IS FULL. PROGRAM program name.

Explanation: All the lock queue entries are busy.

System Action: The request is rejected.

User Response: Increase the MAXREQ parameter in the NDMCOM macro.

NDM1010E  ddname DDNAME IS UNKNOWN. PROGRAM program name.

Explanation: A user requested access to a VSAM cluster for which the ddname is unknown.

System Action: The request is rejected.

User Response: Check the ddname in the start job.

NDM1011E  RACF PROBLEM. DATASET dname, PROGRAM program name.

Explanation: The specified data set is not RACF protected.

System Action: The request is rejected.

User Response: Check the data set authorization.
NDM1012E  ERROR WHILE OPENING FILE dsname. PROGRAM pgmname, RETURN CODE return code, REASON CODE reason code.
Explanation: An error was detected while opening the file dsname.
System Action: The program ends.
User Response: Refer to the appropriate VSAM manual to analyze the return/reason code, then perform problem determination. If necessary, contact IBM for support.

NDM1013E  ERROR WHILE CLOSING FILE dsname. PROGRAM pgmname, RETURN CODE return code, REASON CODE reason code.
Explanation: An error was detected while closing the file dsname.
System Action: None.
User Response: Refer to the appropriate VSAM manual to analyze the return/reason code, then perform problem determination. If necessary, contact IBM for support.

NDM1014E  VSAM ERROR ON FILE dsname. PROGRAM program name, MACRO macro name, RETURN CODE return code, REASON CODE reason code.
Explanation: An error was detected while processing the VSAM macro macro name.
System Action: The program ends.
User Response: Refer to the appropriate VSAM manual to analyze the return/reason code, then perform problem determination. If necessary, contact IBM for support.

NDM1015W  STORAGE RELEASE ERROR. PROGRAM program name, MACRO macro name, FOR item, SEQUENCE sequence number, RETURN CODE return code.
Explanation: An error occurred while releasing virtual storage for the named item.
System Action: None.
User Response: Contact IBM for support if the message occurs again.

NDM1016E  THE program name IS NOT IN APF AUTHORIZED LIBRARY. PROGRAM program name, MACRO macro name, RETURN CODE return code.
Explanation: The named program modules must reside in an APF-authorized library.
System Action: If the program is the service provider, the process terminates and control is returned to the operating system. If the program is the TCP, it means the Display and Control Interface (DCI) is not attached.
User Response: Make sure that the named program modules are in an APF-authorized library and run the job again.

NDM1017E  STORAGE ALLOCATION ERROR. PROGRAM program name, MACRO macro name, FOR item, AREA LENGTH area length, SEQUENCE sequence number, RETURN CODE return code.
Explanation: No virtual storage has been allocated for the named item.
System Action: Control is returned to the program caller.
User Response: Verify the region size option of the failing job.

NDM1018E  STORAGE ALLOCATION ERROR. PROGRAM program name, MACRO macro name, FOR item, AREA LENGTH area length, SEQUENCE sequence number, RETURN CODE return code.
Explanation: No virtual storage has been allocated for the named item.
System Action: The program ends.
User Response: Verify the region size option of the failing job.
NDM1019E  function FUNCTION FAILED FOR NAME/TOKEN PAIR token name. PROGRAM program name,
MACRO macro name, RETURN CODE return code.

Explanation: The function for the NAME/TOKEN PAIR token has not been successfully performed.
System Action: The process terminates and returns control to the operating system.
User Response: Use the information given in the message to perform problem determination. If necessary, contact IBM for support.

NDM1020I  SERVICE PROVIDER HAS TERMINATED. PROGRAM program name.

Explanation: No requests can be performed.
System Action: The program ends and returns control to the operating system.
User Response: None required.

NDM1021I  OPEN REQUEST REJECTED BECAUSE THE SERVICE PROVIDER IS ENDING. PROGRAM program name.

Explanation: The OPEN request cannot be performed because the service provider is ending.
System Action: The request is rejected and processing continues normally.
User Response: None required.

NDM1022E  ERROR IN ESTAE ENVIRONMENT SET-UP. PROGRAM program name, RETURN CODE return code FROM macro name MACRO.

Explanation: No ESTAE-type routines can be established by macro name macro for this program.
System Action: The program ends and returns control to the operating system.
User Response: Use the information given in the message to perform problem determination. If necessary, contact IBM for support.

NDM1023E  DYNAMIC ALLOCATION FAILED FOR OPEN REQUEST. PROGRAM program name, RETURN CODE return code.

Explanation: Dynamic allocation failed before opening the VSAM cluster.
System Action: The process terminates and control is returned to the program caller.
User Response: Use the information given in the message to perform problem determination. If necessary, contact IBM for support.

NDM1024E  ATTACH FAILED FOR OPEN REQUEST. PROGRAM program name, MACRO macro name, RETURN CODE return code.

Explanation: Attach of the I/O subtask failed before opening a VSAM cluster.
System Action: The process terminates and control is returned to the program caller.
User Response: Use the information given in the message to perform problem determination. If necessary, contact IBM for support.

NDM1025E  DYNAMIC DEALLOCATION FAILED FOR CLOSE OPERATION. PROGRAM program name, RETURN CODE return code.

Explanation: Dynamic deallocation failed during closing operation of VSAM cluster.
System Action: The process terminates and control is returned to the program caller.
User Response: Use the information given in the message to perform problem determination. If necessary, contact IBM for support.
### NDM1026E

**Explanation:** An error occurred while the installation program was accessing the DRD. The operation that was requested to VSAM is indicated in the message: GENCB ACB, OPEN, GENCB RPL, PUT, CLOSE. The printed reason is the VSAM reason code from:

- Register 0, if the operation was GENCB ACB or GENCB RPL
- ACB, if the operation was OPEN or CLOSE
- From RPL, if the operation was PUT.

**System Action:** Processing continues but the DRD is not initialized.

**User Response:** Refer to the appropriate VSAM manual to analyze the return/reason code, then perform problem determination. If necessary, contact IBM for support.

### NDM1027E

**Explanation:** The specified service provider is not authorized to access the specified data set.

**System Action:** The program ends.

**User Response:** Verify the data set name. If the name is correct, then obtain the required RACF Read/Write authorization to the named data set.

### NDM1028I

**Explanation:** The specified service provider is in the status described in the message. The status of the service provider can be:

- ALREADY
- NOW
- NOT

**System Action:** None.

**User Response:** If the status of the service provider is “NOT,” which means that the service provider is not active, then you must start the service provider.

### NDM1029E

**Explanation:** An error occurred while the client (GIX, Batch Utilities, TCP, or D&CC API) was issuing a request to the DRD, TCF or holding file library. The service provider is active but it is not the service provider that the client was connected to. This error occurs when the service provider ends while the client is active and a new service provider is started.

**System Action:** Each attempt to access the DRD, TCF, or holding file library fails.

**User Response:** End the client and restart it.

### NDM1030W

**Explanation:** The SNAP data set has been filled by the SNAP activity. No more records can be inserted into the file. The SNAP activity terminates.

**System Action:** Processing continues normally without SNAP.

**User Response:** You can print or unload the contents of the file, as the contents are valid up until this point. If you need to snap more data, you must define a larger data set before starting the SNAP again.
NDM1100E  A VSAM ERROR OCCURRED ON THE TCF FILE. OPERATION operation name, REGISTER 15 reg15 contents, FEEDBACK CODE FBC value, RECORD KEY field1.

Explanation: This message identifies the return codes from a VSAM error. The VSAM operation is provided in the message: OPEN, CLOS, PUT, GET. The code printed is the feedback error code from VSAM, from the RPL if the operation is GET or PUT, or from the ACB if the operation is OPEN or CLOS.

System Action: The transmission control file is made unavailable to the subsystem that is affected by the error.

User Response: Refer to the appropriate VSAM manual to analyze the meaning of the register contents and the return codes, then perform problem determination. If necessary, contact IBM for software support.

NDM1101I  REQUEST REJECTED BECAUSE THE TRANSMISSION CONTROL FILE IS UNAVAILABLE.

Explanation: A previous VSAM error was detected by the transmission control file services.

System Action: The request is rejected and processing continues normally.

User Response: None required.

NDM1111W  TRANSMISSION CONTROL FILE INDEX COMPONENT IS AT RBA SPLIT LIMIT.

Explanation: The index portion of the NetView DM for MVS transmission control file (TCF) has reached the relative byte address (RBA) split limit. The RBA limit is 80% of the maximum RBA. No further splits in the index can be performed by VSAM.

System Action: Processing continues normally until the index is full. You will then receive a VSAM error.

User Response: Compress the cluster using the “IDCAMS REPRO” VSAM function utility to compact the index.

NDM1200E  A VSAM ERROR OCCURRED ON THE DISTRIBUTED RESOURCE DIRECTORY FILE. OPERATION operation name, REGISTER 15 reg15 contents, FEEDBACK CODE FBC value, RECORD KEY field1.

Explanation: This message is either a VSAM error or an error related to the NetView DM for MVS service provider. If the preceding message is NDM1028I, then the service provider is not active.

In all other cases, this message identifies the return codes from a VSAM error. The VSAM operation is provided in the message: OPEN, CLOS, PUT, GET. The code printed is the feedback error code from VSAM, from the RPL if the operation is GET or PUT, or from the ACB if the operation is OPEN or CLOS.

System Action: The distributed resource directory file is made unavailable to the subsystem that is affected by the error.

User Response: Look at the preceding message to determine whether or not this error is related to the service provider. For VSAM errors, refer to the appropriate VSAM manual to analyze the meaning of the register contents and the return codes, then perform problem determination. If necessary, contact IBM for software support.

NDM1201I  REQUEST REJECTED BECAUSE THE DISTRIBUTED RESOURCE DIRECTORY FILE IS UNAVAILABLE.

Explanation: A previous VSAM error was detected by the distributed resource directory services.

System Action: Processing continues normally.

User Response: None required.
NDM1300E  AN UNEXPECTED RETURN CODE FROM VSAM ACCESS METHOD SERVICES OCCURRED ON FILE TYPE file type, OPERATION operation name, REGISTER 15 reg15 contents, FEEDBACK CODE FBC value.

Explanation: The message identifies the return codes from VSAM Access Method Services. The VSAM operation is provided in the message: GENCB, GET AND PUT.

System Action: The requested operation is not terminated successfully.

User Response: Refer to the appropriate VSAM manual to analyze the meaning of the register contents and the return codes, then perform problem determination. If necessary, contact IBM for software support.

NDM1301E  AN ERROR WAS DETECTED BY THE HOLDING FILE OR LIBRARY SERVICES.

Explanation: An error was detected by the holding file or library services while they were processing a request.

System Action: The holding file or library services are made unavailable.

User Response: Try to save the date and then reallocate the file.

NDM1302I  REQUEST REJECTED BECAUSE THE HOLDING FILE OR LIBRARY SERVICES ARE NOT AVAILABLE BECAUSE OF A PREVIOUS ERROR.

Explanation: The holding file or library services detected an error that made the services unavailable.

System Action: The request is rejected and processing continues normally.

User Response: None required.

NDM1303E  DIRECTORY INCONSISTENT WITH DATA FOR FILE TYPE file type.

Explanation: The consistency check performed at setup time detected that the directory was not consistent with the data in the holding file or library file.

System Action: The holding file or library services are made unavailable.

User Response: Check that the job control statements indicate the right directory and data files, and check that the files are initialized correctly.

NDM1304E  FILE TYPE file type NOT INITIALIZED CORRECTLY.

Explanation: The check performed at setup time on the named file detected that either its directory (VSAM KSDS), or its data portion (VSAM RRDS), or both were not initialized correctly.

System Action: The file service for the named file is made unavailable.

User Response: Ensure that the job control statements indicate the right directory and data files, and that the file was correctly initialized as described in Installation and Customization. Make the appropriate corrections if required, then rerun the job.

If no errors were found in the user supplied information, use IDCAMS to list the catalog entries for both RSDS and RRDS data sets for the named file. Point to the RECS-TOTAL fields in the catalog entries. These fields, that are set and updated by VSAM, must be greater than zero. If a zero value was found in a RECS-TOTAL field, use the Maintain Repository Batch Utility to restore the named file, then resubmit the job. If no RECS-TOTAL fields have a zero value, then simply try to rerun the job.

If the error persists, the file must be restored before rerunning the job again.
**NDM1305I**  AN ERROR OCCURRED WHILE PROCESSING FUNCTION *function name* ON FILE *file type*.

**Explanation:** An error was detected while the transmission control program was performing the indicated function (CONNect or DISConnect). This message is followed by messages NDM1307I or NDM1308I.

**System Action:** The file affected by the error is made unavailable.

**User Response:** Refer to message NDM1307I or NDM1308I to identify the specific error.

---

**NDM1306I**  AN ERROR OCCURRED WHILE PROCESSING FUNCTION *function name* ON FILE *file type*. RESOURCE KEY *field1*, *field2*, *field3*, *field4*, *field5*, *field6*, *field7*.

**Explanation:** An error was detected while performing the indicated function (ERASE, GETData, INQUIry, PUTData, READ, RELEASE, SETData control, WRITe) on the holding file or on the library of the resource whose key is specified in the message. This message is followed by message NDM1307I or NDM1308I.

**System Action:** The file affected by the error is made unavailable.

**User Response:** None required.

---

**NDM1307I**  REQUEST REJECTED BECAUSE FILE *file type* NOT AVAILABLE DUE TO PREVIOUS VSAM ERROR.

**Explanation:** A previous error was detected by the holding file or library services which caused the file to be unavailable.

**System Action:** The request is rejected and processing continues normally.

**User Response:** None required.

---

**NDM1308I**  VSAM INFORMATION AT TIME OF ERROR IS: DATA DEFINITION *DD name*, OPERATION *operation name*, REGISTER 15 *reg15 contents*, FEEDBACK CODE *FBC value*.

**Explanation:** This message indicates the VSAM return codes after an error. The VSAM operation that was requested is indicated in the message: OPEN, CLOS, PUT, or GET. The code printed is the feedback error code from VSAM: from the RPL if the operation is GET or PUT; or from the ACB if the operation is OPEN or CLOS.

**System Action:** Processing continues normally.

**User Response:** None required.

---

**NDM1309W**  PERFORMANCE DEGRADATION ON FILE *file type*.

**Explanation:** The data file in the holding file or library is fragmented in such a way that performance degradation occurs during data space allocation.

**System Action:** Processing continues normally.

**User Response:** Erase unused resources and/or run the DSXBUBK and DSXBURS utilities.

---

**NDM1500T**  USER ABEND *code*. *sequence number* WAS REQUESTED BY MODULE *module name*, WHICH RECEIVED FROM *module/function RETURN CODE* RC value AND CONDITION CODE CC value.

**Explanation:** The named user abend was requested by the named module, due to the named return code and condition code returned by the named module or function. Since the request for this abend may occur more than once in the module, the named sequence number indicates the relative position of the request within the module.

**System Action:** Processing for the task involved terminates.

**User Response:** Use the information given in the message variables to perform problem determination. If necessary, contact IBM for support.
NDM1501T USER ABEND code. sequence number WAS REQUESTED BY MODULE module name.

Explanation: The named user abend was requested by the named module which detected an invalid condition. Since the request for this abend may occur more than once in the module, the named sequence number indicates the relative position of the request within the module.

System Action: Processing for the task involved terminates.

User Response: Use the information given in the message variables to perform problem determination. If necessary, contact IBM for support.

NDM1600W NETVIEW DM IS WAITING FOR DB2 TO BECOME ACTIVE.

Explanation: NetView DM for MVS is waiting for DB2 to start.

System Action: NetView DM for MVS remains in wait status until the startup of DB2 is complete. When DB2 startup is complete, the message NDM1603I is displayed.

User Response: Verify that DB2 is running in the correct way.

NDM1601T NETVIEW DM ENCOUNTERED AN ERROR INTERFACING TO DB2 REASON reason REGISTER 0 reg0 content REGISTER 15 reg15 content.

Explanation: NetView DM for MVS found an error when interfacing to DB2. Registers 15 and 0 show values returned by DB2. The reason (when available) shows the DB2 message related to the error.

System Action: NetView DM for MVS cannot access or close DB2 services.

User Response: Refer to the appropriate DB2 documentation to analyze the register contents, then perform problem determination. If necessary, contact IBM for support.

NDM1602T NETVIEW DM ENCOUNTERED AN ERROR INTERFACING TO DB2.

Explanation: NetView DM for MVS encountered a DB2 error while performing a DB2 operation.

System Action: NetView DM for MVS ends because the DB2 error is unrecoverable.

User Response: Refer to the messages that follow.

NDM1603T DB2 IS NOT AVAILABLE.

Explanation: DB2 subsystem is not available

System Action: NetView DM for MVS ends.

User Response: Check for DB2 subsystem start-up.

NDM1604E SQLCODE sql code RECEIVED FROM DB2 PERFORMING THE FUNCTION sql function ON TABLE NetView DM table IN MODULE NetView DM module.

Explanation: This message identifies the SQL code when a DB2 error is detected. The SQL code can be related to one of the following functions:

- OPEN CURSOR
- CLOSE CURSOR
- FETCH
- COUNT
- COMMIT
- ROLLBACK
- INSERT
- SELECT
- UPDATE
- DELETE

The NetView DM for MVS table specified in the message is the table in which the SQL error occurred while processing the NetView DM for MVS module.
NDM1605I • 1610I

**System Action**: The requested function is made unavailable to the subsystem affected by the error.

**User Response**: Refer to the appropriate DB2 documentation to analyze the meaning of the SQL code, then perform problem determination. If necessary, contact IBM for support.

---

**NDM1605I**  
A DB2 DEADLOCK OCCURRED, AND THE MAXIMUM NUMBER OF RETRIES HAS BEEN REACHED.

**Explanation**: DB2 deadlock was encountered while performing a DB2 query. No more retries will be attempted. This message is preceded by NDM1604, which indicates the function, the tables, and the module for which the error was detected.

**System Action**: The requested function is made unavailable to the subsystem affected by the error.

**User Response**: Refer to the appropriate DB2 documentation to analyze the meaning of the SQL code, then perform problem determination. If necessary, contact IBM for support.

---

**NDM1606I**  
A DB2 DEADLOCK OCCURRED, A RETRY WILL BE PERFORMED.

**Explanation**: DB2 deadlock was encountered while performing a DB2 query. A retry will be attempted. This message is preceded by NDM1604, which indicates the function, the tables, and the module for which the error was detected.

**System Action**: A retry to perform the requested DB2 query will be attempted.

**User Response**: Refer to message NDM1604E to identify the specific error.

---

**NDM1607E**  
TRACKING NOT PERFORMED FOR NODE node name, RESOURCE resource name, RESOURCE TYPE resource type BECAUSE THE RESOURCE IS ALREADY PRESENT WITH RESOURCE TYPE resource type

**Explanation**: The resource has already been tracked in DRD with a different resource type.

**System Action**: The tracking for the resource will not be performed.

**User Response**: Check for the right type of the resource.

---

**NDM1608T**  
THE SPACE LIMIT FOR THE data set name DATA SET HAS BEEN REACHED, CONTACT THE DB2 SYSTEM ADMINISTRATOR.

**Explanation**: The data set has reached the maximum number of extents (about 119 extents in the DB2 environment) or there is no more space available on the volume.

**System Action**: The processing terminates and control is returned to the operating system.

**User Response**: Contact your DB2 system administrator to enlarge the table space or to add a new volume when defining storage group.

---

**NDM1609W**  
THE RESOURCE NAME resource name RESOURCE TYPE resource type RESOURCE NUMBER resource number IS NOT INSERTED OR UPDATED INTO THE DB2 TABLE sql table

**Explanation**: An LU6.2 resource was successfully loaded to resource repository or successfully erased from resource repository, but the DB2 table cannot be updated because of a DB2 error.

**System Action**: The process continues.

**User Response**: Correct the DB2 problem and repeat the operation or manually update the DB2 table to maintain the synchronization between RR and DB2.

---

**NDM1610I**  
THE RESOURCE NAME resource name RESOURCE TYPE resource type RESOURCE NUMBER resource number IS NOT INSERTED OR UPDATED INTO THE DB2 TABLE sql table

**Explanation**: An LU6.2 resource was successfully loaded to resource repository or successfully erased from resource repository, but the DB2 table cannot be updated because of a DB2 error.

**System Action**: The process continues.

**User Response**: Correct the DB2 problem and repeat the operation or manually update the DB2 table to maintain the synchronization between RR and DB2.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
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</thead>
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<tr>
<td>NDM1611W</td>
<td>TRACKING NOT PERFORMED ON SERVER server name FOR CLIENT client name, BECAUSE THE SERVER server name IS NOT FOUND IN DRD.</td>
</tr>
<tr>
<td></td>
<td>Explanation: The report cannot be tracked for the node because its server name is not defined in DRD.</td>
</tr>
<tr>
<td></td>
<td>System Action: Processing continues normally.</td>
</tr>
<tr>
<td></td>
<td>User Response: Check whether the node has a valid server name in its definition in DRD. If the server name is unknown or blank, modify the server name for the node by using Batch Utility or GIX.</td>
</tr>
<tr>
<td>NDM1612I</td>
<td>AUTOREGISTRATION FOR UPDATE OR DELETE NODE FUNCTION NOT SUPPORTED BY HOST. DRD NOT UPDATED.</td>
</tr>
<tr>
<td></td>
<td>Explanation: The autoregistration report shows that the autoregistration of the node has not been performed, because it is not supported for delete and update node functions at the workstation site.</td>
</tr>
<tr>
<td></td>
<td>System Action: Processing continues normally.</td>
</tr>
<tr>
<td></td>
<td>User Response: None required.</td>
</tr>
<tr>
<td>NDM1613W</td>
<td>THE NPRIO STARTUP PARAMETER WAS NOT SPECIFIED. THE DEFAULT VALUE IS ASSUMED.</td>
</tr>
<tr>
<td></td>
<td>Explanation: The NSR priority startup parameter was omitted. The default was used.</td>
</tr>
<tr>
<td></td>
<td>System Action: The process continues with default value of 4.</td>
</tr>
<tr>
<td></td>
<td>User Response: None.</td>
</tr>
<tr>
<td>NDM1614T</td>
<td>INCORRECT VALUE OF NSR PRIORITY IN THE PARAMETER STRING.</td>
</tr>
<tr>
<td></td>
<td>Explanation: The NSR priority value is not numeric or is out of the allowed range. Only values from 0 to 9 are allowed.</td>
</tr>
<tr>
<td></td>
<td>System Action: The modify command is rejected and the processing continues normally.</td>
</tr>
<tr>
<td></td>
<td>User Response: Enter the command again using a correct value.</td>
</tr>
<tr>
<td>NDM1615S</td>
<td>REQUEST command name ACCEPTED. THE VALUE OF NPRIO PARAMETER HAS BEEN CHANGED FROM old nsr priority value TO new nsr priority value</td>
</tr>
<tr>
<td></td>
<td>Explanation: The NSR priority value has been changed.</td>
</tr>
<tr>
<td></td>
<td>System Action: The processing continues normally.</td>
</tr>
<tr>
<td></td>
<td>User Response: none.</td>
</tr>
</tbody>
</table>
NDM2000E • 2005T

Messages Issued by the Batch Utilities

This section lists the messages issued by the Batch Utilities.

NDM2000E INCORRECT BATCH STATEMENT.
Explanation: The verb and modifier in the current statement are not a correct combination for the specified function.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the verb or modifier and resubmit the statement.

NDM2001W NO "END" STATEMENT AT END OF DATA.
Explanation: End of data on SYSIN has been detected but no END statement was supplied.
System Action: An END statement is assumed, and end-of-job processing is performed.
User Response: Check that the input has been correctly processed.

NDM2002T PARAMETER WAS OMITTED OR SPECIFIES A NON-EXISTENT FUNCTION.
Explanation: While invoking the batch program an incorrect field was encountered for the FUNCTION parameter, or the parameter was omitted.
System Action: The batch program is terminated and control is returned to the operating system.
User Response: Correct the FUNCTION parameter and submit the job again.

NDM2003T USER PASSWORD WAS NOT SUPPLIED OR IT WAS INCORRECT.
Explanation: The required password was not supplied, or the specified password does not match the one defined in the authorization profile.
System Action: The batch program is terminated and control is returned to the operating system.
User Response: Specify the correct user password and run the job again. The password may be supplied either in the PASSWORD operand of the PARM string of the EXEC JCL card, or in the first eight bytes of the first record of the BATCHPW file.

NDM2004T USER NAME SPECIFIED DOES NOT EXIST IN THE RESOURCE DIRECTORY.
Explanation: The specified user name was not found in the distributed resource directory file.
System Action: The batch program is terminated and control is returned to the operating system.
User Response: Contact the system administrator.

NDM2005T AN UNRECOVERABLE ERROR OCCURRED WHILE ACCESSING FILE file name.
Explanation: This message indicates that an error occurred while the batch program was accessing the named file. This message, in the event of a VSAM error, is accompanied by a file service error message giving additional information.
System Action: The batch program is terminated and control is returned to the operating system.
User Response: For VSAM errors, use the information in the message issued to perform problem determination. For logic errors, maintain the named file as described in the User's Guide.
NDM2006T  THE REQUIRED USERID PARAMETER WAS OMITTED IN THE PARM FIELD.
Explanation:  The required USERID parameter was omitted in the PARM field of the EXEC DD statement.
System Action:  Processing is terminated and control is returned to the operating system.
User Response:  Supply the required USERID parameter and resubmit the job.

NDM2007T  THE USER ID WAS NOT IN THE REQUIRED FORMAT.
Explanation:  The user name provided in the batch invocation is an invalid character string.
System Action:  The batch program is terminated and control is returned to the operating system.
User Response:  Enter a valid user name and resubmit the job.

NDM2008T  JOB TERMINATED BECAUSE THE DD STATEMENT FOR FILE file name IS MISSING.
Explanation:  The required data definition statement for the named file was not supplied.
System Action:  The batch program is terminated and control is returned to the operating system.
User Response:  Supply the DD statement for the named file and resubmit the job.

NDM2009W  LINECNT PARAMETER IS LESS THAN 21, DEFAULT VALUE 56 ASSUMED.
Explanation:  An incorrect LINECNT parameter was specified. The correct LINECNT range is 21–99.
System Action:  Processing continues with the default value of 56 for the LINECNT parameter.
User Response:  None required.

NDM2010W  LINECNT PARAMETER IS LESS THAN 21, DEFAULT VALUE 55 ASSUMED.
Explanation:  The LINECNT parameter specifies fewer than 21 lines per page. The valid range is 21–99.
System Action:  A default value of 55 lines per page is assumed and processing continues normally.
User Response:  None required.

NDM2011W  LINECNT MISSING, DEFAULT VALUE 55 ASSUMED.
Explanation:  The LINECNT parameter is not numeric or is missing.
System Action:  A default value of 55 lines per page is assumed and processing continues.
User Response:  None required.

NDM2012T  THE USER PASSWORD IS NOT IN THE REQUIRED FORMAT.
Explanation:  A password that is not in the required format has been specified.
System Action:  The batch program is terminated and control is returned to the operating system.
User Response:  Enter a password in the correct format.

NDM2013T  THE PROFILE PARAMETER WAS NOT IN THE REQUIRED FORMAT.
Explanation:  The PROFILE parameter provided in the batch invocation is invalid.
System Action:  The batch program is terminated and control is returned to the operating system.
User Response:  Enter a valid PROFILE parameter and resubmit the job.
NDM2014E  AN INVALID CHARACTER WAS FOUND IN THE OPERATOR STRING STATEMENT.
Explanation:  An invalid character was found in the operator string statement.
System Action:  The input is ignored and processing continues with the next statement.
User Response:  Correct the operator string and run the job again.

NDM2015W  BATCH STATEMENT LABEL EXCEEDS 8 CHARACTERS WHICH IS THE MAXIMUM ALLOWED.
Explanation:  Self-explanatory.
System Action:  Processing continues with the current statement.
User Response:  None required.

NDM2016E  BATCH STATEMENT OPERATOR FIELD EXCEEDS 20 CHARACTERS WHICH IS THE MAXIMUM ALLOWED.
Explanation:  Self-explanatory.
System Action:  The input is ignored and processing continues with the next statement.
User Response:  Correct the statement operator field and resubmit the statement.

NDM2017E  INCORRECT INPUT STREAM, INVALID CHARACTER FOUND.
Explanation:  Self-explanatory.
System Action:  Processing continues with the next statement.
User Response:  Correct the detected item and resubmit the current statement.

NDM2018E  item type ITEM OVERFLOWS THE INPUT STREAM. IT EXCEEDS 256 BYTES WHICH IS THE MAXIMUM ALLOWED.
Explanation:  The named item type exceeds 256 bytes, which is the maximum allowed.
System Action:  Processing continues with the next statement.
User Response:  Correct and resubmit the statement.

NDM2019E  PREMATURE END OF string DURING THE STATEMENT ANALYSIS.
Explanation:  Either premature end-of-statement or premature end-of-data occurred during processing of current statement.
System Action:  Processing continues with the next statement.
User Response:  Correct the input statement that contains the error and resubmit it.

NDM2020T  AN UNRECOVERABLE ERROR OCCURRED WHILE PROCESSING THE I/O PREPROCESSOR. ABEND code.
Explanation:  An error that prevents the continuation of processing was detected by the I/O preprocessor.
System Action:  The batch utility is terminated and an address space dump is taken.
User Response:  Use the dump to perform problem determination. If necessary, contact IBM for support.
NDM2021T  BATCH INVOCATION PARAMETER TEXT EXCEEDS 255 CHARACTERS WHICH IS THE MAXIMUM ALLOWED.

Explanation: A parameter list used for invoking the batch program exceeded 255 characters, which is the maximum allowed.

System Action: The request is not completed and control is returned to the operating system.

User Response: Correct the parameter list and run the job again.

NDM2022T  USER NOT AUTHORIZED FOR THE REQUESTED FUNCTION.

Explanation: A batch utility run or a batch utility function was requested for which the user is not authorized.

System Action: The request is ignored and control is returned to the operating system.

User Response: If authorization is required, contact the system administrator.

NDM2023E  AN INVALID CHARACTER WAS FOUND IN A STATEMENT OPERAND FIELD.

Explanation: An invalid character was found in the statement operand field.

System Action: Processing continues with the next statement.

User Response: Correct the statement operand field and resubmit the statement.

NDM2024E  THE STATEMENT LABEL OR OPERATOR FIELD WAS NOT IN THE REQUIRED FORMAT.

Explanation: Either the statement label or the operator field is not alphanumeric, starting with a letter.

System Action: Processing continues with the next statement.

User Response: Correct and resubmit the statement.

NDM2025W  AN INVALID CHARACTER WAS FOUND IN A STATEMENT LABEL FIELD.

Explanation: An invalid character was found in a statement label field. Only alphanumeric characters are allowed. A–Z are uppercase.

System Action: Syntax checking and statement processing continues with the next item. The invalid character is replaced with $.

User Response: Correct the statement label, then resubmit the statement.

NDM2026T  AN ERROR OCCURRED WHILE PROCESSING internal service RETURN CODE RC value, CONDITION CODE CC value.

Explanation: An unrecoverable error occurred during the named internal service processing.

System Action: Processing is interrupted and a partition dump is produced.

User Response: Collect the message information and the system dump at the time that the error occurred and contact IBM for support.

NDM2027T  USER NOT AUTHORIZED FOR THIS BATCH UTILITY.

Explanation: The user exit routine detected that the specified user is not authorized for this batch utility.

System Action: The utility terminates and control is returned to the operating system.

User Response: Report the problem to the system administrator.
NDM2028E  DATA WAS FOUND IN THE CONTINUATION STATEMENT.  COLUMNS 1 TO 15 MUST BE BLANK.
Explanation:  A continuation statement was found with data written in columns 1 to 15.
System Action:  The statement is ignored and processing continues with the next statement.
User Response:  Correct and resubmit the continuation statement.

NDM2029E  EXPECTED STATEMENT CONTINUATION NOT RECEIVED.
Explanation:  The preceding source statement indicates a continuation, but this statement is not in continuation format.
System Action:  The statement is ignored and processing continues with the next statement.
User Response:  Supply the continuation statement(s) or remove the continuation indicator and submit the affected statement again.

NDM2030E  COLUMN 16 OF THE CONTINUATION STATEMENT WAS BLANK.
Explanation:  Continuation statements must begin in column 16.
System Action:  The statement is ignored and processing continues with the next statement.
User Response:  Specify the first character of the continuation data in column 16, and submit the statement again.

NDM2031W  AN INVALID CHARACTER WAS FOUND IN A LITERAL STRING.
Explanation:  A character that is not allowed has been detected in a literal string of the specified operand.
System Action:  Processing continues with the next source character.
User Response:  Correct the detected item and resubmit the current statement.

NDM2032E  STATEMENT LABEL COVERS THE WHOLE STATEMENT.
Explanation:  The statement contains data that cannot be interpreted because the fields are not separated.
System Action:  Processing continues with the next statement.
User Response:  Correct the statement and resubmit it.

NDM2033E  NO STATEMENT OPERATOR FOUND.
Explanation:  An operator field was expected during the processing of the statement but an operator field was not found.
System Action:  The statement is ignored and processing continues with the next statement.
User Response:  Specify an operator field and submit the statement again.

NDM2034E  STATEMENT OPERANDS CANNOT BE SPANNED OVER TWO STATEMENTS.
Explanation:  Operands must be contiguous and in the same statement.
System Action:  The statement is ignored and processing continues with the next statement.
User Response:  Correct the statement and resubmit it.
NDM2035E INCORRECT INPUT, NO STATEMENT OPERAND FOUND.
Explanation: An operand field was expected during the processing of the statement but no operand was found.
System Action: The statement is ignored and processing continues with the next statement.
User Response: Correct the operand field and submit the statement again.

NDM2036T THE PROFILE PARAMETER VALUE IS OUT OF RANGE.
Explanation: The specified parameter is outside the numeric range allowed.
System Action: The batch utility is terminated and control is returned to the operating system.
User Response: Specify a correct value for the parameter and resubmit the job.

NDM2037T END OF DATA WAS RECEIVED WHEN A CONTINUATION WAS EXPECTED.
Explanation: An end of data condition has been sensed, but a continuation statement was expected.
System Action: The statement is ignored, processing terminates, and control is returned to the operating system.
User Response: Correct the input and resubmit it.

NDM2038T AN UNRECOVERABLE ERROR OCCURRED WHILE ACCESSING THE INPUT CONTROL STATEMENT FILE.
Explanation: An I/O error on SYSIN or SYSLIB has occurred. This message is preceded by an operating system message that indicates the specific type of error.
System Action: Processing is interrupted and control is returned to the operating system.
User Response: Use the operating system message to perform problem determination and submit the job again.

NDM2039W INPUT TRUNCATED BECAUSE MEMBER NAME EXCEEDS 8 CHARACTERS.
Explanation: The COPY member name exceeds 8 characters, which is the maximum allowed.
System Action: Processing continues with the truncated name.
User Response: None required.

NDM2040E THE REQUIRED MEMBER NAME WAS OMITTED.
Explanation: No member name has been specified in a COPY statement.
System Action: The statement is ignored and processing continues with the next statement.
User Response: Correct the COPY statement and resubmit it.

NDM2041E MISSING DATA DEFINITION STATEMENT FOR SYSLIB DATA SET.
Explanation: A COPY statement was provided without a data definition specification for the SYSLIB data set.
System Action: The statement is ignored and processing continues with the next statement.
User Response: Specify SYSLIB and resubmit the statement, or remove the COPY request.
NDM2042E  SYSLIB MEMBER NOT FOUND.
Explanation:  The specified member is not in SYSLIB.
System Action:  The statement is ignored and processing continues with the next statement.
User Response:  Insert the member in the partitioned data set.

NDM2043E  AN UNRECOVERABLE ERROR OCCURRED WHILE ACCESSING SYSLIB.
Explanation:  An unrecoverable error occurred while the batch program was copying from SYSLIB. This message is preceded by an operating system message that indicates the specific type of error.
System Action:  The COPY statement is ignored and processing continues with the next statement.
User Response:  Use the operating system message to perform problem determination and submit the COPY statement again.

NDM2044E  RECURSIVE NESTED COPY STATEMENTS ARE NOT ALLOWED.
Explanation:  A COPY statement is referring to a member that has been nested with a preceding COPY statement.
System Action:  The COPY statement is ignored and processing continues with the next statement.
User Response:  Correct the copy statement by removing the nesting between the members and submit the statement again.

NDM2045W  TITLE LENGTH TRUNCATED TO 52 CHARACTERS BECAUSE IT IS TOO LONG.
Explanation:  The title length cannot exceed 52 characters.
System Action:  The title is truncated to 52 characters and processing continues.
User Response:  None required.

NDM2046W  TITLE OPERAND WAS BLANK, THE PREVIOUS TITLE IS ASSUMED.
Explanation:  No title was specified in the statement.
System Action:  The previous title used is assumed as a default and processing continues.
User Response:  None required.

NDM2047W  PAGE EJECTED BECAUSE THE SPACE OPERAND EXCEEDS 99 WHICH IS THE MAXIMUM ALLOWED.
Explanation:  The line number specified for the SPACE statement exceeds 99 which is the maximum allowed.
System Action:  The current page is ejected.
User Response:  None required.

NDM2048E  INVALID CHARACTER (PERIOD OR ASTERISK) IN ITEM item name.
Explanation:  A qualified name has been supplied where a simple unqualified name is required. The first eight characters of the qualified name are printed. The name is usually on an ID=keyword specification.
System Action:  Processing continues with the next operand field. Otherwise the statement is skipped.
User Response:  Change the qualified name to a simple unqualified name and resubmit the statement.
NDM2049E INCORRECT USE OF PERIOD (.) OR ASTERISK (*) IN ITEM item name.

Explanation: A period or an asterisk was used incorrectly in an operand field. For example, two periods were entered in succession, or a period was entered at the beginning or end of the value.

System Action: Processing continues with the next operand field. Otherwise the statement is skipped.

User Response: Correct the operand and resubmit the statement.

NDM2050I INVALID EXECUTION DATE, PHASE phase name FUNCTION function name RESOURCE resource name.

Explanation: The plan being validated contains a transmission function whose execution date exceeds the phase scheduling date by more than one day. This is not allowed for a recursive plan. The plan cannot be submitted.

System Action: Validation continues.

User Response: Modify the plan by changing the value of the execution date.

NDM2051E THE STATEMENT WAS REJECTED BECAUSE OF SEVERE ERRORS.

Explanation: The current statement cannot be processed because it contains one or more severe errors. This message is normally preceded by other messages that describe the error(s).

System Action: Processing continues with the next statement.

User Response: Correct the statement and resubmit it.

NDM2052I POSITION MARKER PRINTED ABOVE.

Explanation: The position marker (*) indicates the source field that contains the error.

System Action: Processing continues with further error analysis.

User Response: None required.

NDM2053I RECEIVED item name.

Explanation: The incorrect name or value is provided.

System Action: Processing continues with further error analysis.

User Response: None required.

NDM2054E DIFFERENT GROUP NAME FOR CONDITIONING AT PHASE/NODE LEVEL, PHASE phase name CONDITIONING PHASE phase name.

Explanation: In the plan being validated, a request has been made for conditioning at phase for node level, which is only allowed when conditioned and conditioning phases address the same group of nodes. The plan cannot be validated.

System Action: Validation continues.

User Response: Modify the plan by changing the condition mode or the destination of the phase(s).

NDM2055T DB2 INSTANCE IS NOT IN THE REQUIRED FORMAT.

Explanation: The DB2 instance is not in the required format.

System Action: The batch utility is terminated and control is returned to the operating system.

User Response: Specify the correct format for the parameter and resubmit the job. The correct reference to the DB2 instance in the PARM job is INST=X, where X is the character identifying the DB2 instance.
<table>
<thead>
<tr>
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<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM2200E</td>
<td>INCORRECT INPUT, VERB MODIFIER WAS NOT DSCB, FP, FSP, CATE, CATU, KEY.</td>
<td>The input statement contains an incorrect modifier for the specified verb.</td>
<td>The statement is ignored and processing continues with the next statement.</td>
<td>Correct the statement and resubmit it.</td>
<td></td>
</tr>
<tr>
<td>NDM2201E</td>
<td>INCORRECT INPUT, VALUE SPECIFIED IN SECONDARY EXTENT IS NOT ALLOWED WITH INDEX DATA SET resource name.</td>
<td>A nonzero value for a secondary extent can be specified only for relative data sets.</td>
<td>The requested insert or replace function is not performed for the named DSCB, and processing continues with the next statement.</td>
<td>Specify extent=0 or run the PVS utility again to define the data set as a relative one.</td>
<td></td>
</tr>
<tr>
<td>NDM2203I</td>
<td>resource name HAS BEEN action IN THE NETVIEW DM LIBRARY.</td>
<td>The named resource has been inserted or replaced in the NetView DM for MVS library.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
<td></td>
</tr>
<tr>
<td>NDM2204T</td>
<td>AN UNRECOVERABLE VSAM SOFT OR HARD ERROR OCCURRED. REG0 REG0 contents, REG15 REG15 contents, OPERATION operation name, DATA DEFINITION DD name.</td>
<td>While performing the named operation a severe software or hardware error occurred. The error prevented continuation of processing. Register 0 contains the feedback code, register 15 contains the return code.</td>
<td>The job is terminated and control is returned to the operating system.</td>
<td>Refer to Appendix A, “VSAM and QSAM Errors” on page 311 to analyze the information contained in the message, and perform problem determination. If necessary, run the VSAM ADS verify utility.</td>
<td></td>
</tr>
<tr>
<td>NDM2205E</td>
<td>RESOURCE resource name WAS NOT PROCESSED BECAUSE OF AN ERROR.</td>
<td>One or more severe errors have been detected in the named resource.</td>
<td>The operation was not performed for the named resource.</td>
<td>Analyze the preceding error messages to determine the cause of the error(s).</td>
<td></td>
</tr>
<tr>
<td>NDM2206E</td>
<td>OPERATION NOT PERFORMED BECAUSE RESOURCE resource name WAS NOT FOUND IN PROGRAM VALIDATION SERVICE FILE BQBLIBI.</td>
<td>An attempt was made to perform an operation on a resource that does not exist.</td>
<td>The request is ignored and processing continues with the next statement.</td>
<td>Verify that the correct resource name was specified, or run the PVS utility to insert the requested resource in the BQBLIBI file.</td>
<td></td>
</tr>
</tbody>
</table>
NDM2209I THE SPECIFIED RESOURCE DOES NOT EXIST IN THE NETVIEW DM LIBRARY. THE INSERT FUNCTION IS PERFORMED.

Explanation: The resource specified in the statement is not found in the NetView DM for MVS library. The required REPLACE function is translated to an insert operation.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2210E REQUEST REJECTED BECAUSE THE RESOURCE resource name ALREADY EXISTS IN THE NETVIEW DM LIBRARY.

Explanation: The named resource cannot be added to the NetView DM for MVS library because it already exists in the library.

System Action: The request is ignored and processing continues with the following operands.

User Response: If the resource is to be updated, specify the REPLACE option.

NDM2211W THE OPERATION WAS NOT PERFORMED BECAUSE NO NODE SOLICITED REQUESTS ARE IN A TERMINATED STATUS.

Explanation: A request to erase all node solicited requests (NSRs) from the TCF was made but the operation was not performed because no NSR with a COMPLETED or DELETED status was found.

System Action: The command is bypassed and processing continues with the next command.

User Response: None required. Only NSRs with COMPLETED or DELETED status can be erased.

NDM2213W MISSING operand name, DEFAULT VALUE IS ASSUMED FOR RESOURCE resource name.

Explanation: The version number, modification level, extent number, or subcategory was not specified for the named resource.

System Action: Processing continues with the next operand.

User Response: None required.

NDM2214E operand name OPERAND ID DUPLICATED.

Explanation: The named operand has been supplied twice.

System Action: The statement is ignored and processing continues with the next one.

User Response: Remove the duplicate operand and resubmit the statement.

NDM2215E INCORRECT INPUT, NULL VALUE SPECIFIED FOR A RESOURCE IDENTIFIER.

Explanation: The ID operand contains a null value.

System Action: The statement is ignored and processing continues with the next one.

User Response: Correct the resource identifier and resubmit the statement.

NDM2216E INCORRECT INPUT, THE RESOURCE IDENTIFIER resource name EXCEEDS THE MAXIMUM LENGTH ALLOWED.

Explanation: The ID name exceeds the maximum length allowed for a resource.

System Action: The statement is ignored and processing continues with the next one.

User Response: Correct the resource identifier and resubmit the statement.
NDM2217E INCORRECT INPUT, NODE node type NOT ALLOWED.
Explanation: The node type specified by the TYPE operand is not DPPX, DPCX, SSP, RPS, or EDX.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the node type specified and resubmit the statement.

NDM2218E INCORRECT INPUT, THE QUALIFIER PROVIDED FOR THE RESOURCE resource name EXCEEDS 8 CHARACTERS.
Explanation: The resource name specified contains a qualifier with more than eight characters.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the resource identifier and resubmit the statement.

NDM2219E INCORRECT INPUT, OPERAND operand name EXCEEDS TWO DIGITS IN THE resource name RESOURCE IDENTIFICATION.
Explanation: The version or modification level exceeds two digits in the identification parameter.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the version or modification level and resubmit the statement.

NDM2221E THE PROCESSED RESOURCE resource name HAS BEEN DELETED BECAUSE OF ERRORS.
Explanation: The named resource has been deleted from the NetView DM for MVS library because a syntax, semantic, or processing error occurred.
System Action: The statement is ignored and processing continues with the next one.
User Response: Remove the error described in the previously issued messages and resubmit the current statement.

NDM2222E MISSING INPUT, THE REQUIRED COMMAND DESCRIPTION WAS OMITTED.
Explanation: Neither a CMD nor a JSC operand has been supplied in an INSERT, REPLACE, CLIST, or JOB statement.
System Action: The statement is ignored and processing continues with the next one.
User Response: Supply either the CMD or the JSC operand and resubmit the statement.

NDM2223E INCORRECT SEQUENCE, operand name OPERAND MUST BE SPECIFIED BEFORE THE COMMAND SPECIFICATION.
Explanation: The ID and the TYPE (for CLIST only) operands must be specified before the first command description.
System Action: The statement is ignored and processing continues with the next one.
User Response: Specify the operands in the correct sequence and resubmit the statement.

NDM2224E CONFLICTING INPUT, RESOURCE resource name IS NOT ALLOWED FOR NODE node type.
Explanation: The resource name specified by the ID operand is not in the format required by the named node type.
System Action: The statement is ignored and processing continues with the next one.
User Response: Refer to the resource naming conventions for the specified node to correct the statement, and then resubmit it.
NDM2226E INCORRECT INPUT, COMMAND DESCRIPTION TOO LONG.
Explanation: Either the CMD or the JSC description is longer than the maximum allowed value. The CMD specification must be less than or equal to 256 characters and the JSC less than or equal to 80.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the CMD or the JSC description and resubmit the statement.

NDM2227E INCORRECT INPUT, NULL COMMAND DESCRIPTION.
Explanation: A null string was entered for the CMD or the JSC operand.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the command description and resubmit the statement.

NDM2228W THE MAXIMUM NUMBER OF RESOURCE IDENTIFICATION SPECIFICATIONS HAS BEEN REACHED, ADDITIONAL ONES ARE IGNORED.
Explanation: More than the allowed number of names has been specified in the ID specification.
System Action: Processing continues normally.
User Response: Submit the additional identification specifications in another statement.

NDM2229E MISSING INPUT, REQUIRED ID OR GROUPID OPERAND WAS OMITTED.
Explanation: Either the ID or the GROUPID operand must be specified.
System Action: The statement is ignored and processing continues with the next one.
User Response: Specify the required operand and resubmit the statement.

NDM2230E CONFLICTING INPUT, ID AND GROUPID CANNOT BOTH BE SPECIFIED.
Explanation: ID and GROUPID cannot both be specified in the same statement.
System Action: The statement is ignored and processing continues with the next one.
User Response: Remove either the ID or GROUPID and resubmit the statement.

NDM2232E INCORRECT INPUT, THE ID OPERAND ALL CANNOT BE SPECIFIED WHEN OTHER RESOURCES HAVE ALREADY BEEN SPECIFIED FOR THIS ID.
Explanation: The ALL operand must be the only one specified for the ID.
System Action: The statement is ignored and processing continues with the next statement.
User Response: Correct the statement and submit it again.

NDM2234E INCORRECT INPUT, TOO MANY IDENTIFIERS FOR RESOURCE resource name.
Explanation: A resource was defined with too many identifiers.
System Action: Processing continues with the next resource specified.
User Response: Correct the statement and resubmit it.

NDM2235E INCORRECT INPUT, operand name OPERAND VALUE OUT OF THE ALLOWED RANGE FOR RESOURCE resource name.
Explanation: The value of the operand named is outside the allowed range.
System Action: Processing continues with the next resource specified.
User Response: Review the resource naming conventions in the User's Guide to determine the range of allowed values. Correct the resource identifier, and resubmit the statement.
<table>
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<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>NDM2236E</td>
<td>INCORRECT INPUT, resource type RESOURCE TYPE DOES NOT CONFORM TO THE NAMING CONVENTIONS FOR resource name RESOURCE.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The resource name does not follow the naming conventions for the specified resource type.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues with the next resource specified.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Review the resource naming conventions in the User's Guide to determine the resource type. Correct the resource identifier, and resubmit the statement.</td>
</tr>
<tr>
<td>NDM2237E</td>
<td>MISSING INPUT, REQUIRED operand name OPERAND NOT SPECIFIED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The named operand was omitted when it was required.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is ignored and processing continues with the next one.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Provide the required operand and resubmit the statement.</td>
</tr>
<tr>
<td>NDM2238E</td>
<td>INCORRECT INPUT, NO VALID RESOURCE IDENTIFIER PROVIDED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The resource identifier specified is not a valid one.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is ignored and processing continues with the next one.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Correct the resource identifier according to the messages previously issued and resubmit the statement.</td>
</tr>
<tr>
<td>NDM2240E</td>
<td>INCOMPLETE RESOURCE FOUND IN THE file name FILE.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The resource referenced by the NetView DM for MVS statement is in an incomplete condition in the named file.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is ignored and processing continues with the next one.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Check the reasons for the incomplete condition. If no other NetView DM for MVS component is handling the resource, erase it and resubmit the statement.</td>
</tr>
<tr>
<td>NDM2241E</td>
<td>RESOURCE HELD OR IN USE BY ANOTHER NETVIEW DM COMPONENT.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The resource referenced by the NetView DM for MVS statement is being handled by another NetView DM for MVS component.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Wait until the resource is released and resubmit the statement.</td>
</tr>
<tr>
<td>NDM2242T</td>
<td>DIRECTORY OR DATA SPACE FULL FOR file name.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> No more space is available for the named file directory or data area.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The job is terminated and control is returned to the operating system.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Allocate more space for the named file and resubmit the job.</td>
</tr>
<tr>
<td>NDM2243E</td>
<td>RESOURCE TYPE resource type CANNOT BE ACCEPTED BY THE NDMPGM.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The named resource type is not managed by the NDMPGM program. Only resource 0030 resource types are accepted by this NetView DM for MVS program.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify only DATA SET resource type when requesting this program.</td>
</tr>
<tr>
<td>Code</td>
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</tr>
<tr>
<td>NDM2244W</td>
<td>RESOURCE resource name CANNOT BE function name. ONLY RESOURCES NAMED resource name CAN BE function name.</td>
</tr>
<tr>
<td>NDM2401T</td>
<td>AN UNRECOVERABLE ERROR OCCURRED WHILE ACCESSING THE HOLDING FILE.</td>
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<tr>
<td>NDM2402T</td>
<td>AN UNRECOVERABLE ERROR OCCURRED WHILE OPENING THE USER FILES.</td>
</tr>
<tr>
<td>NDM2403T</td>
<td>NO TRANSACTION QUEUE FOUND IN THE HOLDING FILE.</td>
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<tr>
<td>NDM2405E</td>
<td>TRANSACTION QUEUE SPECIFIED NOT FOUND IN THE HOLDING FILE.</td>
</tr>
<tr>
<td>NDM2406E</td>
<td>THE TRANSACTION DATA HAS AN INCORRECT FORMAT.</td>
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<tr>
<td>NDM2407E</td>
<td>END OF TRANSACTION ENCOUNTERED BUT NO DATA FOUND.</td>
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<tr>
<td>NDM2408E</td>
<td>TRANSACTION IDENTIFIER NOT FOUND IN THE USER ROUTINE BRANCH TABLE.</td>
</tr>
<tr>
<td>NDM2409T</td>
<td>AN UNRECOVERABLE ERROR OCCURRED WHILE CLOSING THE USER FILES.</td>
</tr>
<tr>
<td>NDM2410T</td>
<td>INCONSISTENCY BETWEEN HOLDING FILE DIRECTORY AND HOLDING FILE DATA.</td>
</tr>
<tr>
<td>NDM2411E</td>
<td>THE RESOURCE resource name TRANSACTION QUEUE IS NOT READABLE. RESOURCE IS action.</td>
</tr>
<tr>
<td>NDM2412E</td>
<td>INVALID FORMAT IN THE CURRENT OPTION CONTROL STATEMENT.</td>
</tr>
<tr>
<td>NDM2500E</td>
<td>AN ERROR OCCURRED WHILE ACCESSING THE RESOURCE DIRECTORY. DRD SERVICE RETURN CODE RC value, CONDITION CODE CC value.</td>
</tr>
<tr>
<td>NDM2505T</td>
<td>AN ERROR OCCURRED WHILE ACCESSING THE TCF. TCF SERVICE RETURN CODE RC value, CONDITION CODE CC value.</td>
</tr>
</tbody>
</table>
NDM2510E  AN ERROR OCCURRED WHILE ACCESSING THE HOLDING FILE. HOLDING FILE SERVICE
RETURN CODE RC value, CONDITION CODE CC value.

Explanation:  An error occurred while the installation program was accessing the holding file.

System Action:  Processing continues, but the holding file is not initialized.

User Response:  Note the message and contact IBM for support. When the error is corrected, resubmit only the step that contained the error.

NDM2520E  AN ERROR OCCURRED IN THE PLAN LIBRARY WHILE PERFORMING FUNCTION function name. RETURN CODE RC value, FEEDBACK CODE FBC value.

Explanation:  An error occurred while the installation program was accessing the plan library to perform the named function.

System Action:  Processing continues, but the plan library is not initialized.

User Response:  Note the message and contact IBM for support.

NDM2530E  AN ERROR OCCURRED IN THE REQUEST QUEUE FILES WHILE PERFORMING FUNCTION function name. RETURN CODE RC value, FEEDBACK CODE FBC value.

Explanation:  An error occurred while the installation program was accessing the one of the request queue files to perform the named function.

System Action:  Processing continues, but the request queue file involved is not initialized.

User Response:  Note the message and contact IBM for support.

NDM2600E  INCORRECT INPUT. AN INVALID STATEMENT MODIFIER WAS SUPPLIED.

Explanation:  The user invocation modifier, issued by the MAINTDAT control statement, is an invalid keyword.

System Action:  The statement is bypassed and processing continues with the next statement.

User Response:  Check and correct the invocation modifier and run the statement again.

NDM2601E  USER NOT AUTHORIZED TO PROCESS THE SPECIFIED RESOURCE TYPE.

Explanation:  The user is not authorized to access the resource type specified in the input statement.

System Action:  The MAINTDAT utility is not executed for the resource. Processing continues with the next statement.

User Response:  If access to the resource type is needed, contact the system administrator, then resubmit the job.

NDM2603E  AN ERROR OCCURRED WHILE ACCESSING THE RESOURCE DIRECTORY WHEN CHECKING THE RESOURCE AUTHORIZATION CLASS.

Explanation:  An unrecoverable error that prevents the continuation of processing occurred while the MAINTDAT batch utility was accessing the DRD.

System Action:  The resource statement is bypassed and processing continues with the next statement.

User Response:  Resubmit the statement. If the problem persists, contact IBM for support.
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NDM2604E MAINTDAT PROCESSING NOT PERFORMED BECAUSE AN INCORRECT CONTROL STATEMENT WAS ENCOUNTERED.

Explanation: This message follows other messages that indicate which fields of the control statement contain errors.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Correct the statement with the error and resubmit it.

NDM2605E AN ERROR OCCURRED WHILE PROCESSING THE MAINTDAT CONTROL STATEMENT.

Explanation: Processing of the resource cannot be performed because an error occurred while processing the MAINTDAT control statement. This message follows another error message that describes the cause of the error.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Use the previously issued messages to perform problem determination before resubmitting the job.

NDM2606T A SEVERE ERROR PREVENTED THE MAINTDAT UTILITY FROM CONTINUING PROCESSING.

Explanation: A severe error occurred during the MAINTDAT processing.

System Action: The job is terminated and control is returned to the operating system.

User Response: Use the information in the messages issued previously to perform problem determination.

NDM2607T DSXPRINT OPEN ERROR BECAUSE THE DATA DEFINITION STATEMENT IS MISSING IN THE JOB DESCRIPTION.

Explanation: The required data definition statement was omitted in the job description.

System Action: The job is terminated and control is returned to the operating system.

User Response: Insert the required data definition statement in the job description and resubmit the job.

NDM2608T AN UNRECOVERABLE ERROR OCCURRED WHILE THE PRESENTATION SERVICES WERE PERFORMING THE INITIALIZATION FUNCTION. RETURN CODE RC value.

Explanation: An unrecoverable error occurred during the presentation services initialization function.

System Action: The process is interrupted and a partition dump is produced.

User Response: Use the return codes in the message and the dump to perform problem determination.

NDM2609I RESOURCE IDENTIFIED BY resource identifiers HAS BEEN PROCESSED SUCCESSFULLY.

Explanation: The resource defined by the named resource identifiers has been processed successfully.

System Action: Processing continues normally.

User Response: None required.

NDM2620E REQUIRED PARAMETER parameter MISSING FOR resource type RESOURCE TYPE.

Explanation: A required parameter named in the message was not specified.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Supply the required parameter and resubmit the statement.
**NDM2621E**  PARAMETER *parameter* IS INCORRECT FOR resource *type* RESOURCE TYPE.

Explanation: The named parameter is not a valid one for the resource type specified.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Supply a valid parameter and resubmit the statement.

**NDM2622E**  PARAMETER *parameter* IS DUPLICATED.

Explanation: The named parameter cannot appear twice in the statement.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct and resubmit the statement that contains the error.

**NDM2623E**  PARAMETER *parameter* VALUE EXCEEDS ALLOWABLE LENGTH.

Explanation: The value specified for the named parameter exceeds the maximum length allowed.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct and resubmit the statement that contains the error.

**NDM2624E**  THE VALUE SPECIFIED FOR PARAMETER *parameter* IS OUTSIDE THE ALLOWED RANGE.

Explanation: The value specified for the named parameter is not allowed.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the parameter value and run the statement again.

**NDM2625E**  PARAMETER *parameter* AND *parameter* ARE MUTUALLY EXCLUSIVE.

Explanation: The named parameters cannot both be specified.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify only one parameter and resubmit the statement.

**NDM2626E**  resource *type* RESOURCE TYPE IS UNKNOWN.

Explanation: An unknown resource type was specified in the input control statement.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a valid resource type and resubmit the statement.

**NDM2627E**  THE VALUE SPECIFIED FOR PARAMETER *parameter* IS NULL OR INVALID.

Explanation: The value specified for this parameter is null or invalid.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct value for the parameter and resubmit the statement.

**NDM2630E**  THE REQUIRED PARAMETER *parameter* IS MISSING FOR COMMAND *verb* *modifier*.

Explanation: The parameter indicated in the message for the named command is missing.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify the parameter and resubmit the statement.

**NDM2631E**  PARAMETER *parameter* IS INVALID FOR COMMAND *verb* *modifier*.

Explanation: The named parameter is not a valid one for the named command.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the parameter and resubmit the statement.
NDM2632W  RESOURCE resource name FOR FCTL fctl name AND ORIGIN origin WAS NOT PROCESSED BECAUSE IT IS MARKED INCOMPLETE.

Explanation:  The named resource for the named FCTL and origin, was not processed from the holding file because it is marked INCOMPLETE.

System Action:  Processing continues with the erasure of the other resources specified in the FCTL.

User Response:  None required.

NDM2633E  RESOURCE resource name FOR FCTL fctl name AND ORIGIN origin WAS NOT ERASED BECAUSE IT IS MARKED IN USE.

Explanation:  The named resource for the named FCTL and origin, was not erased from the holding file because it is marked IN USE.

System Action:  Processing continues with the erasure of the other resources specified in the FCTL.

User Response:  Erase the named resource when it is available by submitting another job.

NDM2634E  RESOURCE resource name FOR FCTL fctl name AND ORIGIN origin WAS NOT ERASED BECAUSE IT IS MARKED HELD.

Explanation:  The named resource for the named FCTL and origin was not erased from the holding file because it is marked HELD.

System Action:  Processing continues with the erasure of the other resources specified in the FCTL.

User Response:  Erase the named resource when it is released by submitting another job.

NDM2635I  THE INCOMPLETE PART OF RESOURCE resource name FOR FCTL fctl name AND ORIGIN origin WAS ERASED.

Explanation:  The incomplete part of the named resource for the named FCTL and origin was erased. If the resource was composed only of an incomplete part, the whole resource is erased.

System Action:  Processing continues normally.

User Response:  None required.

NDM2636I  RESOURCE resource name FOR FCTL fctl name AND ORIGIN origin WAS ERASED.

Explanation:  The named resource for the named FCTL and origin was erased.

System Action:  Processing continues normally.

User Response:  None required.

NDM2637W  RESOURCE resource name FOR FCTL fctl name AND ORIGIN origin WAS NOT ERASED BECAUSE IT IS MARKED COMPLETED.

Explanation:  The named resource for the named FCTL and origin was not erased because it is marked COMPLETED.

System Action:  Processing continues with the erasure of the other resources specified in the FCTL.

User Response:  None required.
NDM2638E  NO RESOURCE EXISTS FOR FCTL  *fctl name*.

**Explanation:** The request to process a queue of resources for the named FCTL was not performed because no resource exists for this FCTL.

**System Action:** The statement is bypassed and processing continues with the next request.

**User Response:** Specify a correct FCTL name, then submit the statement again.

NDM2639E  NO RESOURCE EXISTS FOR FCTL  *fctl name* AND ORIGIN  *origin name*.

**Explanation:** The request to erase a queue of resources for the named FCTL and named ORIGIN was not performed because no resource exists for this FCTL and ORIGIN.

**System Action:** The statement is bypassed and processing continues with the next statement.

**User Response:** Specify a correct FCTL name and ORIGIN name, then submit the statement again.

NDM2640E  REQUEST NOT PERFORMED BECAUSE THE SPECIFIED RESOURCE IS INCOMPLETE.

**Explanation:** The specified resource cannot be processed because its status is incomplete. Only the directory information is displayed.

**System Action:** The statement is bypassed and processing continues with the next statement.

**User Response:** Complete the resource and resubmit the statement.

NDM2641E  THE RESOURCE SPECIFIED IS NOT ERASED BECAUSE IT IS MARKED AS IN USE.

**Explanation:** The resource specified cannot be erased because it has been marked as IN USE by other users.

**System Action:** The request to erase the resource is ignored and processing continues with the next statement.

**User Response:** To erase this resource, resubmit the job by specifying STATUS=ANY in the input parameter. This response may cause a data integrity problem if the resource is needed by other users.

NDM2642E  REQUEST NOT PERFORMED BECAUSE THE SPECIFIED RESOURCE IS HELD.

**Explanation:** The specified resource cannot be processed because it is held by another user.

**System Action:** The statement is bypassed and processing continues with next statement.

**User Response:** Wait for the release of the resource and resubmit the statement.

NDM2643I  THE INCOMPLETE PART OF THE RESOURCE HAS BEEN ERASED.

**Explanation:** The request to erase the incomplete part of the resource has been successfully processed.

**System Action:** Processing continues normally.

**User Response:** None required.

NDM2644I  THE RESOURCE HAS BEEN ERASED.

**Explanation:** The request to erase the resource has been successfully processed.

**System Action:** Processing continues normally.

**User Response:** None required.
NDM2645E  REQUEST NOT PERFORMED BECAUSE THE RESOURCE IS COMPLETE. THE REQUEST IS VALID ONLY FOR RESOURCES MARKED AS INCOMPLETE.

Explanation: A request to erase an incomplete resource was made, but the resource is COMPLETE.
System Action: The resource is not erased and processing continues.
User Response: Specify the request for a resource COMPLETE, then resubmit the job.

NDM2646E  THE SPECIFIED RESOURCE DOES NOT EXIST.

Explanation: The specified resource was not found in the resource repository.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify an existing resource and resubmit the statement.

NDM2647E  NO RESOURCE EXISTS FOR RESOURCE TYPE resource type.

Explanation: The request to print a directory for the named resource type was not performed because no resource exists for this type.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct resource type and resubmit the statement.

NDM2648E  AN ERROR OCCURRED WHILE PROCESSING A CONTROL STATEMENT WHEN USING THE PRESENTATION SERVICES.

Explanation: An error occurred while processing a control statement when using the presentation services.
System Action: The statement is bypassed and processing continues with next statement.
User Response: Resubmit the statement that caused the error. If the problem persists contact IBM for support.

NDM2649E  NUMBER OF MSG OPERANDS EXCEEDS 16.

Explanation: More than 16 MSG operands were specified, which is the maximum allowed.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a valid number of MSG operands and resubmit the job.

NDM2650W  THE LOGICAL RECORD LENGTH SPECIFIED IS EITHER ZERO OR OUTSIDE THE ALLOWED RANGE. LOGICAL RECORD LENGTH ASSUMED record length.

Explanation: The logical record length specified is not the expected one for the specified resource. The printed output may not have the correct format.
System Action: The processing continues with the default value assumed.
User Response: None required.

NDM2651E  REQUEST NOT PERFORMED BECAUSE THE RESOURCE SPECIFIED IS IN USE.

Explanation: No operation can be performed on the requested resource because it is in use.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Request the operation when the resource becomes available again.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM2652T</td>
<td>AN ERROR OCCURRED WHILE PROCESSING THE HOLDING FILE SERVICES. RETURN CODE RC value, CONDITION CODE CC value.</td>
<td>An unrecoverable error occurred during the processing of the holding file services.</td>
<td>Processing is interrupted and a partition dump is produced.</td>
<td>Collect the message information and the system dump at the time that the error occurred and contact IBM for support.</td>
</tr>
<tr>
<td>NDM2653T</td>
<td>AN ERROR OCCURRED WHILE PROCESSING THE PRESENTATION SERVICES. RETURN CODE RC value, CONDITION CODE CC value.</td>
<td>An unrecoverable error occurred during the presentation services processing.</td>
<td>Processing is interrupted and a partition dump is produced.</td>
<td>Collect the message information and the system dump at the time that the error occurred and contact IBM for support.</td>
</tr>
<tr>
<td>NDM2654E</td>
<td>UNABLE TO PERFORM DECOMPRESSION.</td>
<td>You cannot decompress the resource, as the named resource may not already be compressed, or the compression technique that was used is different from the NetView DM for MVS or SNA/File Services compression.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Verify that the resource is actually compressed.</td>
</tr>
<tr>
<td>NDM2655E</td>
<td>REQUESTED RESOURCE CONTAINS NO ITEMS.</td>
<td>The requested resource cannot be printed because the resource contains no items.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM2656W</td>
<td>RESOURCE FOR FCTL fctl name AND ORIGIN origin WAS NOT ERASED BECAUSE IT IS MARKED INCOMPLETE.</td>
<td>The resource for the named FCTL and origin was not erased from the holding file because it is marked INCOMPLETE.</td>
<td>Processing continues with the erasure of the other resources specified in the FCTL.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2657E</td>
<td>RESOURCE FOR FCTL fctl name AND ORIGIN origin WAS NOT ERASED BECAUSE IT IS MARKED IN USE.</td>
<td>The resource for the named FCTL and origin was not erased from the holding file because it is marked IN USE.</td>
<td>Processing continues with the erasure of the other resources specified in the FCTL.</td>
<td>Erase the resource when it is available by submitting another job.</td>
</tr>
</tbody>
</table>
NDM2658E  RESOURCE FOR FCTL  fctl name AND ORIGIN  origin WAS NOT ERASED BECAUSE IT IS HELD.

Explanation: The resource for the named FCTL and origin was not erased from the holding file because it is marked HELD.

System Action: Processing continues with the erasure of the other resources specified in the FCTL.

User Response: Erase the resource when it is released by submitting another job.

NDM2659I  THE INCOMPLETE PART OF RESOURCE FOR FCTL  fctl name AND ORIGIN  origin WAS ERASED.

Explanation: The incomplete part of the resource for the named FCTL and origin was erased. If the resource was composed only of an incomplete part, the whole resource is erased.

System Action: Processing continues normally.

User Response: None required.

NDM2660I  RESOURCE FOR FCTL  fctl name AND ORIGIN  origin WAS ERASED.

Explanation: The resource for the named FCTL and origin was erased.

System Action: Processing continues normally.

User Response: None required.

NDM2661W  RESOURCE FOR FCTL  fctl name AND ORIGIN  origin WAS NOT ERASED BECAUSE IT IS MARKED COMPLETED.

Explanation: The resource for the named FCTL and origin was not erased because it is marked COMPLETED.

System Action: Processing continues with the erasure of the other resources specified in the FCTL.

User Response: None required.

NDM2662W  RESOURCE  resource name FOR FCTL  fctl name WAS NOT ERASED BECAUSE IT IS MARKED INCOMPLETE.

Explanation: The named resource for the named FCTL was not erased from the holding file because it is marked INCOMPLETE.

System Action: Processing continues with the erasure of the other resources specified in the FCTL.

User Response: None required.

NDM2663E  RESOURCE  resource name FOR FCTL  fctl name WAS NOT ERASED BECAUSE IT IS MARKED IN USE.

Explanation: The named resource for the named FCTL was not erased from the holding file because it is marked IN USE.

System Action: Processing continues with the erasure of the other resources specified in the FCTL.

User Response: Erase the named resource when it is available by submitting another job.
NDM2664E  RESOURCE resource name FOR FCTL fctl name WAS NOT ERASED BECAUSE IT IS MARKED HELD.
Explanation: The named resource for the named FCTL was not erased from the holding file because it is marked HELD.
System Action: Processing continues with the erasure of the other resources specified in the FCTL.
User Response: Erase the named resource when it is released by submitting another job.

NDM2665I  THE INCOMPLETE PART OF RESOURCE resource name FOR FCTL fctl name WAS ERASED.
Explanation: The incomplete part of the named resource for the named FCTL was erased. If the resource was composed only of an incomplete part, the whole resource is erased.
System Action: Processing continues normally.
User Response: None required.

NDM2666I  RESOURCE resource name FOR FCTL fctl name WAS ERASED.
Explanation: The named resource for the named FCTL was erased.
System Action: Processing continues normally.
User Response: None required.

NDM2667W  RESOURCE resource name FOR FCTL fctl name WAS NOT ERASED BECAUSE IT IS MARKED COMPLETED.
Explanation: The named resource for the named FCTL was not erased because it is marked COMPLETED.
System Action: Processing continues with the erasure of the other resources specified in the FCTL.
User Response: None required.

NDM2670E  AN UNRECOVERABLE ERROR OCCURRED WHILE RUNNING THE USER EXIT ROUTINE. USER EXIT ROUTINE RETURN CODE value.
Explanation: This message indicates that an error occurred while the user exit routine was running.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify the user exit routine before resubmitting the job.

NDM2671E  REQUEST NOT PERFORMED BECAUSE THE RESOURCE IDENTIFIED BY resource identifiers IS status.
Explanation: The resource identified by the named identifiers cannot be processed because of its status.
System Action: The statement is bypassed and processing continues with the next request.
User Response: Ensure that the resource is available with the appropriate status before resubmitting the statement.

NDM2672E  RESOURCE IDENTIFIED BY resource identifiers DOES NOT EXIST.
Explanation: The resource identified by the named identifiers was not found in the resource repository.
System Action: The statement is bypassed and processing continues with the next request.
User Response: Specify an existing resource and resubmit the statement.
**NDM2703T**  UNEXPECTED RETURN CODE  *RC value*  DURING SYSIN  *function name*  FUNCTION IN  *module name*  MODULE.

**Explanation:** During SYSIN open/close function an error has occurred or the parameter definition step has generated an incorrect JCL job stream.

**System Action:** Processing is interrupted.

**User Response:** Load the old DRDs and start DRD Definition Migration Tool (DDMT) again.

---

**NDM2704T**  UNEXPECTED RECORD TYPE  *record type name*  DURING SYSIN  *function name*  FUNCTION IN  *module name*  MODULE.

**Explanation:** The parameter definition step has generated an invalid record type. Valid values are: 'G', 'N', and 'R'.

**System Action:** Processing is interrupted.

**User Response:** Load the old DRDs and start DRD Definition Migration Tool (DDMT) again.

---

**NDM2751T**  RESOURCE  *resource name*  NOT DEFINED IN THE DRD.

**Explanation:** The resource specified will not be processed, because it is not defined in the DRD. This error occurs when a resource is deleted before releasing the migration job.

**System Action:** Processing is interrupted.

**User Response:** Load the old DRDs and start DRD Definition Migration Tool (DDMT) again.

---

**NDM2752E**  CONVERTED RESOURCE NAME  *resource name*  ALREADY actioned IN THE DRD.

**Explanation:** The resource specified cannot be migrated, because it is already defined or assigned in the DRD with a new name.

**System Action:** This statement is bypassed and processing continues with the next statement.

**User Response:** None required.

---

**NDM2753T**  NODE  *node name*  NOT DEFINED IN THE DRD.

**Explanation:** This node will not be processed, because it is not defined in the DRD. This error occurs when a node is deleted before releasing the migration job.

**System Action:** Processing is interrupted.

**User Response:** Load the old DRDs and start DRD Definition Migration Tool (DDMT) again.

---

**NDM2754E**  USER  *user identifier*  - NODE TYPE AUTHORIZATION ERROR.

**Explanation:** The requested user authorization for node type is not possible, since the maximum number of authorizations allowed has been achieved.

**System Action:** The request is rejected and processing continues with the next statement.

**User Response:** This authorization can be done manually using the Change User statement of the SUBMIT batch utility, or GIX.

---

**NDM2755E**  USER  *user identifier*  - RESOURCE TYPE AUTHORIZATION ERROR.

**Explanation:** The requested user authorization for resource type is not possible, since the maximum number of authorizations allowed has been achieved.

**System Action:** The request is rejected and processing continues with the next statement.

**User Response:** This authorization can be done manually using the Change User statement of the SUBMIT batch utility, or GIX.
NDM2756T  LOGICAL UNIT NAME *logical unit name* NOT FOUND IN THE DRD.
Explanation:  This logical unit name related to the migrating node is unknown to the DRD.
System Action:  Processing is interrupted.
User Response:  Contact IBM for support.

NDM2757T  TPNAME *transmission profile name* NOT FOUND IN THE CUSTOMIZATION TABLES.
Explanation:  The transmission profile related to the logical unit name is unknown to the system.
System Action:  Processing is interrupted.
User Response:  Insert the transmission profile name in the customization tables, load the old DRDs, and start DRD Definition Migration Tool (DDMT) again.

NDM2758T  *node name* NODE MIGRATION IS NOT POSSIBLE SINCE ITS NODE TYPE IS NOT CONSISTENT WITH THE ONE TO BE MIGRATED.
Explanation:  This node cannot be migrated since its node type is different from that to be migrated.
System Action:  Processing is interrupted.
User Response:  Start DRD Definition Migration Tool (DDMT) again with the initial option to create a new migration input.

NDM2759W  RESOURCE MASKS INCOMPATIBLE WITH THE TOOL REQUIREMENTS.
Explanation:  Invalid masks have been defined at customization time, via NDMRES definition macro, for the resource types involved in the migration.
System Action:  Processing continues.
User Response:  Change the resource masks in error according to the tool requirements, and code the customization job again.

NDM2760I  USER *user identifier* HAS BEEN AUTHORIZED TO NODE TYPE *node type*
Explanation:  The user authorization for node type has been executed at parameter definition step as requested.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2761I  USER *user identifier* HAS BEEN AUTHORIZED TO RESOURCE TYPE *resource type*
Explanation:  The user authorization for resource type has been executed at parameter definition step as requested.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2762W  DESTINATION GROUP *destination group* GENERATED DURING *group name* GROUP MIGRATION, HAS BEEN DEFINED IN THE DRD BY A PREVIOUS MIGRATION OR BY USER ACTION.
Explanation:  At migration step a destination group that already exists in the DRD has been generated.
System Action:  Processing continues with the next statement.
User Response:  If the destination group has been defined by user action verify the correctness of further node assignment to this group.
NDM2763W • 2774I

NDM2763W  NODE  node name DEASSIGNED FROM GROUP group name AND ASSIGNED TO GROUP group name.

Explanation:  This node has been deassigned from the first destination group and assigned to the second one, which was already defined in the DRD.

System Action:  Processing continues with the next statement.

User Response:  If the destination group was defined by user action, verify the correctness of this node assignment.

NDM2764W  NODE  node name WILL BE DEASSIGNED FROM GROUP group name AND WILL BE ASSIGNED TO GROUP group name.

Explanation:  In a further migration this node will be deassigned from the first destination group and will be assigned to the second one, which has not been generated by the current migration, but by a previous migration or by user action.  This message appears in a check run session.

System Action:  Processing continues with the next statement.

User Response:  If the destination group has been defined by user action, verify the correctness of a possible node assignment to this group.

NDM2770I  RESOURCE  resource name WILL BE DEFINED.

Explanation:  In case of a migration run this resource will be defined and migrated.  This message appears during a check run.

System Action:  Processing continues with the next statement.

User Response:  None required.

NDM2771I  RESOURCE  resource name HAS BEEN DEFINED IN THE DRD.

Explanation:  This resource has been defined in the DRD as requested.

System Action:  Processing continues with the next statement.

User Response:  None required.

NDM2772I  RESOURCE GROUP resource group name WILL BE DEFINED IN THE DRD, IF IT DOES NOT YET EXIST, DURING resource group name RESOURCE GROUP MIGRATION.

Explanation:  In case of a migration run of the latter resource group, the former will be defined in the DRD, if it does not yet exist.  This message appears during a check run.

System Action:  Processing continues with the next statement.

User Response:  None required.

NDM2773I  RESOURCE  resource name WILL BE ASSIGNED TO GROUP resource group name IF NOT ALREADY ASSIGNED.

Explanation:  In case of a migration run this resource will be assigned to the named resource group, if it has not been assigned already.  This message is issued during a check run.

System Action:  Processing continues with the next statement.

User Response:  None required.

NDM2774I  NODE  node name WILL BE MIGRATED.

Explanation:  In case of a migration run this node will be migrated.  This message is issued during a check run.

System Action:  Processing continues with the next statement.

User Response:  None required.
NDM2775I  NODE node name MIGRATED.
Explanation:  This node has been migrated.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2776I  RESOURCE resource name WILL BE ASSIGNED TO NODE node name.
Explanation:  In case of a migration run this resource will be assigned to the named node.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2777I  RESOURCE resource name ASSIGNED TO NODE node name
Explanation:  This resource has been assigned to the named node.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2778I  RESOURCE resource name WILL BE DEASSIGNED FROM NODE node name.
Explanation:  In case of a migration run this resource will be deassigned from the named node. This message is issued during a check run.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2779I  RESOURCE resource name DEASSIGNED FROM NODE node name.
Explanation:  This resource has been deassigned from the named node.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2780I  TRACKING OF resource name RESOURCE WILL BE IDENTIFIED BY THE NEW NAME: tracking name.
Explanation:  In case of a migration run the history segment of the named resource will be migrated with this new name.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2781I  FROM NOW ON TRACKING OF resource name RESOURCE IS IDENTIFIED BY THE NEW NAME: tracking name.
Explanation:  The history segment of the named resource has been migrated with this new name.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM2782I  DESTINATION GROUP group name GENERATED DURING group name GROUP MIGRATION WILL BE DEFINED IN THE DRD, IF IT DOES NOT YET EXIST.
Explanation:  This message is issued during a check run and it means that during the migration of the latter group a new destination group name will be defined in the DRD.
System Action:  Processing continues with the next statement.
User Response:  None required.
NDM2783I NODE node name WILL BE DEASSIGNED FROM GROUP group name AND WILL BE ASSIGNED TO GROUP group name.

Explanation: In case of a migration run this node will be deassigned from the former group and reassigned to the latter.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2784I USER user identifier WILL BE AUTHORIZED FOR NODE TYPE node type.

Explanation: In a further migration run this user will be authorized for the named node type.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2785I USER user identifier WILL BE AUTHORIZED FOR RESOURCE TYPE resource type.

Explanation: In a further migration run this user will be authorized for the named resource type.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2786I RESOURCE GROUP resource group name DEFINED IN THE DRD STARTING FROM OLD RESOURCE GROUP group name.

Explanation: The old resource group has been defined in the DRD with this new resource group name.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2787I RESOURCE resource name ASSIGNED TO resource group name RESOURCE GROUP.

Explanation: This resource has been assigned to the named group.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2788I DESTINATION GROUP group name DEFINED IN THE DRD DURING group name GROUP MIGRATION HAS BEEN CREATED IN THE DRD.

Explanation: A new destination group name has been defined in the DRD during this group migration.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2789I NODE node name DEASSIGNED FROM GROUP group name AND ASSIGNED TO GROUP group name.

Explanation: This node has be deassigned from the former group and reassigned to the latter.

System Action: Processing continues with the next statement.

User Response: None required.
NDM2790W  TRACKING OF resource name RESOURCE CANNOT BE MIGRATED SINCE IT ALREADY EXISTS IN THE DRD.

Explanation: This resource tracking cannot be migrated, because a resource tracking with the same migrating name already exists in the DRD. Information related to this tracking will be lost.

System Action: Resource tracking is not migrated and processing continues with the next statement.

User Response: None required.

NDM2791I  LOGICAL UNIT NAME OF NODE node name HAS BEEN CHANGED FROM logical unit name INTO logical unit name.

Explanation: During this node migration the logical unit name has been changed into the latter at parameter definition step as required.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2792W  RESOURCE GROUP resource group name GENERATED DURING group name GROUP MIGRATION HAS BEEN INSERTED IN THE DRD BY A PREVIOUS MIGRATION OR BY USER ACTION.

Explanation: At migration step a resource group that already exists in the DRD has been generated.

System Action: Processing continues with the next statement.

User Response: If the resource group has been inserted by user action, verify the correctness of further resource assignment to this group.

NDM2793I  RESOURCE resource name ALREADY ASSIGNED TO resource group name RESOURCE GROUP.

Explanation: This resource has already been assigned to the named resource group.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2794I  NODE node name TPTYPE HAS BEEN MODIFIED.

Explanation: The transmission profile of this node has been changed during migration, because the logical unit name has been changed as required.

System Action: Processing continues with the next statement.

User Response: None required.

NDM2795W  MIGRATION FROM destination group name DESTINATION GROUP TO destination group name IS NOT POSSIBLE SINCE NODE TYPE DOES NOT MATCH.

Explanation: The first destination group cannot be migrated to the second, because this already exists in the DRD and has a node type different from that of the first destination group.

System Action: The migration request is rejected and processing continues with the next statement.

User Response: None required.

NDM2797W  NO NODES HAVE BEEN MIGRATED.

Explanation: DRD Definition Migration Tool (DDMT) has not migrated the requested nodes.

System Action: Processing continues with the next statement.

User Response: None required.
<table>
<thead>
<tr>
<th>Message Number</th>
<th>Message Text</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM2798W</td>
<td>NO RESOURCES HAVE BEEN MIGRATED.</td>
<td>DRD Definition Migration Tool (DDMT) has not migrated the requested resources.</td>
<td>Processing continues with the next statement.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2800I</td>
<td>OPERATION COMPLETED SUCCESSFULLY.</td>
<td>The request to erase the APIQUENT from the TCF has been successfully completed.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2801E</td>
<td>TCP IS ACTIVE: REQUEST CANNOT BE SATISFIED.</td>
<td>The request to erase the APIQUENT from TCF has not been satisfied because the TCP is active.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2802E</td>
<td>REQUEST PARTIALLY SATISFIED DUE TO TCP ACTIVATION.</td>
<td>At least one APIQUENT has been erased, since the TCP has been activated during the process.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2803E</td>
<td>OPERATION NOT PERFORMED BECAUSE NO API ENTRY IS IN COMPLETED OR DELETED STATUS.</td>
<td>The request to erase the APIQUENT has not been satisfied because the status of the API entries is neither completed nor deleted.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2804E</td>
<td>API ENTRIES HAVE BEEN SAVED BUT NOT ERASED BECAUSE TCP IS ACTIVE.</td>
<td>The request to save the APIQUENT has been satisfied, but the APIQUENT cannot be erased from the TCF because the TCP is active.</td>
<td>Processing continues with the next APIQUENT, if any.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2805E</td>
<td>SAVE REQUEST COMPLETED. ERASE REQUEST NOT COMPLETED DUE TO TCP ACTIVATION.</td>
<td>All APIQUENT have been saved and at least one APIQUENT has also been erased, since the TCP has been activated during the process.</td>
<td>Processing continues with the nest APIQUENT, if any.</td>
<td>None required.</td>
</tr>
<tr>
<td>Message Code</td>
<td>Description</td>
<td>Explanation</td>
<td>System Action</td>
<td>User Response</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
<td>-------------</td>
<td>---------------</td>
<td>---------------</td>
</tr>
<tr>
<td>NDM2806I</td>
<td>THE FUNCTION REQUESTED HAS BEEN SUCCESSFULLY COMPLETED.</td>
<td>The request to save only or save and erase APIQUENT has been successfully completed.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2807E</td>
<td>NO API SEGMENT FOUND.</td>
<td>There are no API function segments in the TCF.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2809E</td>
<td>NO NSR SEGMENT FOUND.</td>
<td>There are no node solicited request (NSR) function segments in the transmission control file (TCF).</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2900E</td>
<td>NO PLAN SEGMENT FOUND.</td>
<td>There are no plan segments in the TCF.</td>
<td>Processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM2999I</td>
<td>DRD MIGRATION SUCCESSFULLY COMPLETED.</td>
<td>The DRD migration, which associates the logical unit with the default transmission profiles, has been successfully completed.</td>
<td>Processing terminates normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM3000T</td>
<td>A VSAM ERROR OCCURRED WHEN PROCESSING FUNCTION function name WHILE ACCESSING FILE file name. RETURN CODE RC value, FEEDBACK CODE FBC value.</td>
<td>A VSAM error occurred while the batch utility was accessing the named file.</td>
<td>The program is terminated.</td>
<td>Use the return code and the feedback code to perform problem determination. If necessary, contact IBM for support.</td>
</tr>
<tr>
<td>NDM3001E</td>
<td>RESOURCE resource name RESOURCE TYPE resource type IS ALREADY DEFINED FOR A NODE.</td>
<td>The named resource belonging to the named resource type cannot be defined for more than one node type. This was possible in the Distributed Systems Executive Version 3.1 and 3.2.</td>
<td>The named resource is not migrated and processing continues.</td>
<td>Make sure that the named resource is defined only for one node before migrating the resource again.</td>
</tr>
</tbody>
</table>
NDM3002T  THE MIGRATION PROCESS IS TERMINATED BECAUSE OF A SEVERE ERROR.

Explanation: This message is always preceded by another message that gives specific information about the error that occurred.
System Action: Processing terminates and control is returned to the operating system.
User Response: Use the information given in the preceding message to perform problem determination.

NDM3003E  LINETYPE linetype OF NODE node name IS INCONSISTENT WITH THE LINETYPE OF THE OTHER NODES REFERRING TO THE SAME LOGICAL UNIT.

Explanation: While scanning the node definitions, the migration program has found nodes referring to the same logical unit with different linetypes.
System Action: Processing terminates.
User Response: Change node definition as appropriate and run the migration program again.

NDM3004T  INCORRECT INPUT, PARAMETER parameter value USED TO INVOKE THE MIGRATION UTILITY IS NOT ALLOWED.

Explanation: An incorrect character string was supplied. The allowed parameters are DRD, LIB, ALL, and ' '.
System Action: Processing terminates and control is returned to the operating system.
User Response: Correct the invocation parameter and resubmit the job.

NDM3005I  USER AUTHORIZATION PROFILE profile name MIGRATED.

Explanation: The named user profile has been migrated successfully.
System Action: Processing continues normally.
User Response: None required.

NDM3006I  statement STATEMENT IS DUPLICATED IN THE INPUT JOB STREAM.

Explanation: The named statement is duplicated in the input job stream.
System Action: The duplicated statement is ignored and processing continues normally.
User Response: None required.

NDM3007I  operand name IS IGNORED BECAUSE IT WAS ALREADY SPECIFIED IN A PREVIOUS STATEMENT.

Explanation: The named operand is ignored because it was specified in the first statement of the same type in the job stream.
System Action: Processing continues normally.
User Response: None required.

NDM3008I  CONVERSION OF INPUT FILE file name STARTED.

Explanation: The migration program started conversion of the named file.
System Action: Processing continues normally.
User Response: None required.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM3010I</td>
<td><strong>INPUT FILE file name CONVERTED. record number RECORD(S) PROCESSED.</strong></td>
<td>The migration program has finished the conversion of the named file, and has processed the number of records indicated in the message.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM3012T</td>
<td><strong>NO MORE SPACE AVAILABLE IN THE file name FILE.</strong></td>
<td>No more resources can be added to the named file because it is full.</td>
<td>Processing terminates and control is returned to the operating system.</td>
<td>Allocate more space for the distributed resource directory and resubmit the job.</td>
</tr>
<tr>
<td>NDM3014T</td>
<td><strong>THE RECORD WITH KEY field1, field2 WAS NOT CONVERTED BECAUSE THE RESOURCE ASSOCIATED WITH THE NODE IS NOT SPECIFIED IN THE RESOURCE DIRECTORY.</strong></td>
<td>The record has not been converted because the resource that is required after conversion is not associated with a node.</td>
<td>Conversion processing terminates and control is returned to the operating system.</td>
<td>Check the resource definitions in the resource directory and resubmit the job.</td>
</tr>
<tr>
<td>NDM3016I</td>
<td><strong>THE RECORD WITH KEY field1, field2 WAS NOT MIGRATED BECAUSE THE RECORD ALREADY EXISTS IN THE NETVIEW DM HOLDING FILE.</strong></td>
<td>Migration of the named record is not needed because the record is already available in migrated form in the holding file.</td>
<td>The record is not migrated and processing continues with the migration of the next record.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM3017E</td>
<td><strong>CONVERSION NOT PERFORMED BECAUSE segment1 SEGMENT OBTAINED FROM INPUT RECORD KEY field2, field3 ALREADY EXISTS IN THE RESOURCE DIRECTORY.</strong></td>
<td>Conversion of the named input record was not performed because the named segment is already available in converted form in the resource directory.</td>
<td>The record is not converted and processing continues with the conversion of the next record.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM3018T</td>
<td><strong>CONVERSION NOT PERFORMED BECAUSE FILE file name CANNOT BE USED AS AN INPUT FILE.</strong></td>
<td>The input file is not in the correct format or is not the expected file.</td>
<td>The conversion process terminates and control is returned to the operating system.</td>
<td>Analyze the named file to determine the cause of the error.</td>
</tr>
<tr>
<td>NDM3020E</td>
<td><strong>MIGRATION NOT PERFORMED FOR RESOURCE resource name BECAUSE IT IS INCOMPLETE IN THE INPUT FILE file name.</strong></td>
<td>Migration for the named resource was not performed because it is INCOMPLETE in the named input file.</td>
<td>Processing continues with the migration of the next resource.</td>
<td>None required. Only resources that are COMPLETE can be migrated.</td>
</tr>
</tbody>
</table>

Explanation: DSXBUBK has detected an inconsistency between the current copy and the saved copy of the named resource that resides on the file referred to by either the DSXHFDI or DSXLIB DD card. The fields indicate the following:

Field1: File control name
Field2: Origin
Field3: Resource name
Field4: Version
Field5: Modification level
Field6: Key extension

Whenever a resource is to be written to the repository to replace an existing resource (that is, DISP=OLD was specified either for a Retrieve or a Prepare function), NetView DM for MVS saves the existing resource before beginning to write the new resource (the current copy). The saved copy is kept until the new resource is successfully written.

If the write process stops before completion (for example, because the connection with the node is lost during the Retrieve function) and an ERASE RESOURCE with STATUS=ANY is issued against this resource, the copy being written is erased and is replaced by the saved copy.


User Response:
1. Use VSAM IDCAMS to get a soft copy of the directory records for both the current and saved copies of the named resource. The key (partial key) of the records to be printed using IDCAMS is the one shown in the message, headed by 2 characters: HF for the current copy, BC for the saved copy.
2. Erase the resource in error using the MAINTDAT control statement ERASE RESOURCE with STATUS=ANY. Because of the inconsistency, both the current and the saved copies of the resource are erased.
3. Run DSXBUBK again.
4. Contact IBM for support.

File file name not processed because the corresponding JCL was omitted.

Explanation: A request to access the named file was made, but no JCL was supplied for this file. The JCL may have been omitted intentionally to avoid processing the named file.

System Action: Processing continues with the following files.

User Response: None required.

Node type for node node identifier converted to node type node type.

Explanation: The migration program has converted the node type of the named node to the node type indicated in the message.

System Action: Processing continues normally.

User Response: None required.

Node node identifier specified in the input statement was not found in the DRD.

Explanation: The migration program requested the named node but it does not exist in the distributed resource directory.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a valid node identifier and resubmit the job.
NDM3027E  AN INVALID NODE TYPE node type WAS SPECIFIED IN THE INPUT STATEMENT FOR NODE node identifier.

Explanation: The migration program did not convert the node type for the named node because the node type specified is invalid.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: None required.

NDM3028I  A 3790 NODE TYPE WAS FOUND IN THE CMF FILE FOR NODE node identifier AND WAS CONVERTED TO A DPCX NODE TYPE IN THE DRD.

Explanation: A node type that is not available in Version 1 of NetView DM for MVS was found in the Cluster Master File (CMF) that was to be migrated in the DRD. The node type was migrated in the output file as a DPCX node type.

System Action: Processing continues normally.

User Response: None required.

NDM3300I  RESOURCE field1, field2, field3, field4, field5, field6 HAS BEEN SUCCESSFULLY operation name.

Explanation: The resource with the given key fields has been successfully processed. The fields indicate the following:

- Field1    File control name
- Field2    Origin
- Field3    Resource name
- Field4    Version
- Field5    Modification level
- Field6    Key extension

The operation can be one of the following:

- COPIED    Means that a backup copy has been created.
- INSERTED  Means that the resource has been restored.
- REPLACED  Means that the resource has been restored even though a copy of the resource was already in the repository.

System Action: Processing continues with the next resource, if any.

User Response: None required.

NDM3301T  INCORRECT VALUE FOR INPUT PARAMETER - MUST BE HF, LB, OR ALL.

Explanation: The input parameter is an invalid character string. The parameter must be HF, LB, or ALL.

System Action: Processing terminates and control is returned to the operating system.

User Response: Correct the input parameter and run the job again.

NDM3302E  INCORRECT INPUT. THE CUTOFF TIME MUST BE DIFFERENT FROM THE SCHEDULING TIME.

Explanation: The cutoff time for a plan phase cannot be equal to the scheduling time.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a valid cut off time, then resubmit the statement.
### NDM3303E

**Explanation:** Either a VSAM error condition was detected while accessing the holding file, or a QSAM error condition has occurred.

**System Action:** Processing of the file that is in error is ended.

**User Response:** Use the information given in the message variables to perform problem determination. If necessary, contact IBM for support.

### NDM3304W

**Explanation:** The input file does not contain any records.

**System Action:** The request is ignored and processing continues with the other input files, if any.

**User Response:** None required.

### NDM3305T

**Explanation:** During the CONNECT process, the holding file services found that the data in the files was not consistent with the directory. This message follows another message that describes the cause of the problem in more detail.

**System Action:** Processing terminates and control is returned to the operating system.

**User Response:** Use the information in the preceding message to perform problem determination.

### NDM3306T

**Explanation:** An error condition was detected during a QSAM open or close when accessing the named file.

**System Action:** Processing terminates and control is returned to the operating system.

**User Response:** Refer to the QSAM documentation and use the condition code to perform problem determination.

### NDM3307I

**Explanation:** The number of resources indicated in the message have been processed successfully.

**System Action:** Processing ends and control is returned to the operating system.

**User Response:** None required.

### NDM3308T

**Explanation:** QSAM read a data record where a directory record was expected, or encountered a record that is neither a data record nor a directory record.

**System Action:** Processing terminates and control is returned to the operating system.

**User Response:** Check the QSAM file for data integrity and run the job again.

### NDM3309T

**Explanation:** The named resource is temporarily not available because it is being processed by another user. The fields indicate the following:

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field1</td>
<td>File control name</td>
</tr>
<tr>
<td>Field2</td>
<td>Origin</td>
</tr>
<tr>
<td>Field3</td>
<td>Resource name</td>
</tr>
<tr>
<td>Field4</td>
<td>Version</td>
</tr>
</tbody>
</table>

**User Response:** The resource is temporarily not available because it is being processed by another user. The fields indicate the following:
NDM3310T  Field5  Modification level  
Field6  Key extension  
System Action:  Processing for the utility terminates.  
User Response:  Run the utility again only when all the resources are available.  

NDM3310T  file type SPACE NOT AVAILABLE IN file name FILE.  
Explanation:  An error space in the file for the named file type occurred.  
System Action:  Processing terminates and control is returned to the operating system.  
User Response:  Allocate more space for the VSAM file(s) and run the job again.  

NDM3311W  RESOURCE resource type, resource origin, resource FCTL, resource name, resource version, resource modification.  BYTES COPIED ARE LESS THAN THE NUMBER SPECIFIED IN THE RESOURCE REPOSITORY RECORD.  
Explanation:  This resource has less bytes than those specified in the resource repository directory record.  
System Action:  The resource is copied to the output file and processing continues with the next resource.  
User Response:  Prepare or retrieve the named resource again.  

NDM3312I  RESOURCE field1, field2, field3, field4, field5, field6 IS MARKED AS INCOMPLETE.  
Explanation:  The named resource is marked as incomplete.  The fields indicate the following:  
Field1  File control name  
Field2  Origin  
Field3  Resource name  
Field4  Version  
Field5  Modification level  
Field6  Key extension  
System Action:  Processing continues normally.  
User Response:  None required.  

NDM3313I  RESOURCE field1, field2, field3, field4, field5, field6 IS MARKED AS IN USE.  
Explanation:  The named resource is marked as in use.  The fields indicate the following:  
Field1  File control name  
Field2  Origin  
Field3  Resource name  
Field4  Version  
Field5  Modification level  
Field6  Key extension  
System Action:  Processing continues normally.  
User Response:  None required.  

NDM3314T  USER NOT AUTHORIZED TO USE THE MAINTAIN REPOSITORY UTILITY.  
Explanation:  The user is not authorized to use the MAINTAIN REPOSITORY utility.  
System Action:  The utility is terminated and control is returned to the operating system.  
User Response:  If access to the utility is required, contact the system administrator, then resubmit the job.
NDM3315I - THE INCONSISTENCIES IN RESOURCE field1, field2, field3, field4, field5, field6 ARE RESET.

Explanation: Inconsistencies that were present in the named resource are reset. The fields indicate the following:

Field1  File control name
Field2  Origin
Field3  Resource name
Field4  Version
Field5  Modification level
Field6  Key extension

System Action: Processing continues normally.
User Response: None required.

NDM3318E - field1 FOR RESOURCE TYPE IS NOT VALID FOR RESOURCE field2, field3, field4, field5, field6, field7.

Explanation: An invalid resource type was specified for the named resource. The fields indicate the following:

Field1  File control name
Field2  Origin
Field3  Resource name
Field4  Version
Field5  Modification level
Field6  Key extension

System Action: The utility terminates and control is returned to the operating system.
User Response: Specify a valid resource type and resubmit the job.

NDM3320T - AN UNRECOVERABLE ERROR OCCURRED WHILE STORING PLAN DEFINITION SEGMENT FOR PLAN plan name.

Explanation: An unrecoverable error occurred while storing the named plan definition segment. The plan is not available.

System Action: Processing is interrupted and a region/partition dump is issued on SYSPRINT after a system abend.
User Response: Run the job again. If the error persists, use the information in the dump to perform problem determination. If necessary, contact IBM for support.

NDM3321E - PHASE phase name FOR PLAN plan name ALREADY EXISTS.

Explanation: The named phase already exists for the named plan, so the plan is not valid and cannot be used.

System Action: The statement is bypassed and processing continues with the next statement.
User Response: Rename the named phase and resubmit the job.

NDM3322T - AN UNRECOVERABLE ERROR OCCURRED WHILE DELETING PLAN plan name FROM PLAN LIBRARY.

Explanation: An unrecoverable error occurred while deleting the named plan from the plan library.

System Action: Processing is interrupted and a region/partition dump is issued on SYSPRINT after a system abend.
User Response: Run the job again. If the error persists, use the information in the dump to perform problem determination. If necessary, contact IBM for support.
NDM3323E  PLAN  plan name CANNOT BE DELETED BECAUSE IT IS IN USE.

Explanation:  The named plan cannot be deleted because it is already in use.
System Action:  The request to delete the plan is ignored and processing continues with the next statement.
User Response:  None required. Delete the plan later when it is released.

NDM3324E  PLAN  plan name CANNOT BE DELETED FROM THE PLAN LIBRARY BECAUSE IT DOES NOT EXIST.

Explanation:  The named plan was not found in the plan library.
System Action:  The request to delete the plan is ignored and processing continues with the next statement.
User Response:  Check if the plan name was correctly spelled. Correct the error and run the job again.

NDM3325T  WHEN DELETING PLAN  plan name A VSAM ERROR OCCURRED WHILE ACCESSING THE PLAN LIBRARY.

Explanation:  An unrecoverable VSAM error occurred when deleting the named plan. This message is normally issued after other messages that describe the cause of the error.
System Action:  Processing is interrupted and control is returned to the operating system.
User Response:  Use the information issued in the preceding messages to perform problem determination.

NDM3326I  PLAN  plan name STORED IN THE PLAN LIBRARY.

Explanation:  This is an acknowledgment message indicating that the named plan was stored in the plan library.
System Action:  Processing continues normally.
User Response:  None required.

NDM3327E  PLAN INVALID BECAUSE PHASE  phase name HAS NO VALID FUNCTIONS.

Explanation:  The plan has a phase with no functions defined, so the plan is invalid.
System Action:  The plan is not stored in the plan library and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3328E  PLAN  plan name INVALID BECAUSE IT HAS NO VALID PHASES.

Explanation:  The named plan is invalid because it has no valid phases.
System Action:  The plan is not stored in the plan library and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3329T  AN UNRECOVERABLE ERROR OCCURRED WHEN ENDING PROCESSING FOR PLAN  plan name.

Explanation:  An unrecoverable error occurred while storing the named plan in the plan library.
System Action:  Processing is interrupted and a storage dump is issued on SYSPRINT after a system abend.
User Response:  Run the job again. If the error persists, use the information in the dump to perform problem determination. If necessary, contact IBM for support.
NDM3330T • 335T

NDM3330T  AN UNRECOVERABLE ERROR OCCURRED WHILE RESETING THE DEFINITION FOR PLAN
plan name WHICH WAS INVALID.

Explanation:  An unrecoverable error occurred while releasing the named plan.
System Action:  Processing is interrupted and a region/partition dump is issued on SYSPRINT after
a system abend.
User Response:  Run the job again. If the error persists, use the information in the dump to
perform problem determination. If necessary, contact IBM for support.

NDM3331E  PLAN plan name WAS NOT ADDED TO THE PLAN LIBRARY BECAUSE IT ALREADY EXISTS.

Explanation:  The named plan cannot be added to the plan library because it already exists.
System Action:  The request is ignored and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3332T  THE PLAN COULD NOT BE STORED BECAUSE THERE IS NO MORE SPACE IN THE PLAN
LIBRARY.

Explanation:  Self-explanatory.
System Action:  The job is terminated and control is returned to the operating system.
User Response:  Allocate more space for the plan library or delete some plans to make some
space, then run the job again.

NDM3333E  PLAN plan name COULD NOT BE STORED BECAUSE THERE IS NOT ENOUGH CONTIGUOUS
SPACE IN THE PLAN LIBRARY.

Explanation:  Self-explanatory.
System Action:  The request is ignored and processing continues with the next statement.
User Response:  Allocate more space for the plan library or delete some plans to make room, then
run the job again.

NDM3334T  WHEN ADDING PLAN plan name A VSAM ERROR OCCURRED WHILE ACCESSING THE PLAN
LIBRARY.

Explanation:  A VSAM error occurred when adding the named plan. This message is normally
issued after other messages that describe the cause of the error.
System Action:  Processing is interrupted and control is returned to the operating system.
User Response:  Use the information issued in the preceding messages to perform problem
determination.

NDM3335T  AN UNRECOVERABLE ERROR OCCURRED WHILE STORING RESOURCE DEFINITION
SEGMENT.

Explanation:  An unrecoverable error occurred while storing the resource definition segment. The
plan is not available.
System Action:  Processing is interrupted and a region/partition dump is issued on SYSPRINT after
a system abend.
User Response:  Run the job again. If the error persists, use the information in the dump to
perform problem determination. If necessary, contact IBM for support.
NDM3336I  PLAN plan name DELETED FROM PLAN LIBRARY.
Explanation:  This is an acknowledgment message indicating that the named plan was deleted.
System Action:  Processing continues normally.
User Response:  None required.

NDM3337T  AN UNRECOVERABLE ERROR OCCURRED WHILE STORING PHASE phase name.
Explanation:  An unrecoverable error occurred while storing the named phase.  The plan is not available.
System Action:  Processing is interrupted and a region/partition dump is issued on SYSPRINT after a system abend.
User Response:  Run the job again.  If the error persists, use the information in the dump to perform problem determination.  If necessary, contact IBM for support.

NDM3339E  PLAN DEFINITION FOR plan name WAS NOT SUCCESSFUL.
Explanation:  The plan definition indicated in the message was not successful because of errors. This message is normally issued after other messages that describe the cause of the error.  The plan is not stored in the plan library and not submitted to the transmission control file if this error was due to an incorrect plan definition.  It is only stored in the plan library if validation errors occurred.
System Action:  Processing continues.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3340T  AN UNRECOVERABLE ERROR OCCURRED WHILE PROCESSING THE VERB/MODIFIER IN THE STATEMENT.
Explanation:  An unrecoverable error occurred while the SUBMIT batch utility was processing the verb or modifier in the statement.  This can be caused by a misalignment between the OPCODE table and the SUBMIT batch utility.
System Action:  Processing is interrupted and a region/partition dump is issued on SYSPRINT after a system abend.
User Response:  Run the job again.  If the error persists, use the information in the dump to perform problem determination.  If necessary, contact IBM for support.

NDM3341T  AN INTERNAL PROGRAM ERROR OCCURRED WHILE PROCESSING VERB verb MODIFIER modifier IN THE STATEMENT.  TARGET STATUS CODE status, SUBMIT STATUS CODE status.
Explanation:  The named SUBMIT status code is invalid for the named target status code.
System Action:  Processing is interrupted and a region/partition dump is issued on SYSPRINT after a system abend.
User Response:  Collect the information in the message and contact IBM for support.

NDM3342E  THE CURRENT STATEMENT IS NOT IN THE EXPECTED SEQUENCE.
Explanation:  The current statement is out of sequence.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.
### NDM3343 E

**THE CURRENT STATEMENT IS NO LONGER VALID FOR NETVIEW DM RELEASE 1 OR LATER.**

**Explanation:** A DSX Version 2 statement was supplied but this statement cannot be used with NetView DM for MVS Release 1 or later versions of NetView DM for MVS. If this statement was found in the plan definition, the statement invalidates the plan.

**System Action:** The statement is bypassed and processing continues with the next statement.

**User Response:** Check the utility control statements, remove the statement which caused the message, and run the job again.

### NDM3344 T

**THE SUBMIT BATCH UTILITY CANNOT CONTINUE PROCESSING BECAUSE OF A PREVIOUS ERROR.**

**Explanation:** The batch SUBMIT utility is interrupted because an error condition occurred that was caused by a previous error.

**System Action:** Processing is interrupted and a region/partition dump is issued on SYSPRINT after a system abend.

**User Response:** Analyze the previous messages to determine the cause of the problem, then run the job again. If the error persists, use the information in the dump to perform problem determination. If necessary, contact IBM for support.

### NDM3345 I

**SUBMIT UTILITY HIGHEST RETURN CODE IS value.**

**Explanation:** This message always follows message NDM3344 T and gives additional information on the error.

**System Action:** Processing continues according to the logic of what was taking place.

**User Response:** None required.

### NDM3346 T

**PLAN LIBRARY INTERFACE SERVICES FAILED TO CONNECT WITH PLAN LIBRARY. RETURN CODE RC value, REASON CODE RSC value.**

**Explanation:** The connection with the plan library was unsuccessful. The return code and the reason code are produced by the plan library interface services.

**System Action:** Processing is interrupted and a user abend is issued.

**User Response:** Refer to [Chapter 3, “Abend Codes” on page 301](#) to perform problem determination. If necessary, contact IBM for support.

### NDM3347 T

**PLAN LIBRARY INTERFACE SERVICES FAILED TO DISCONNECT THE PLAN LIBRARY. RETURN CODE RC value, REASON CODE RSC value.**

**Explanation:** The plan library was not disconnected due to errors. The return code and the reason code are produced by the plan library interface services.

**System Action:** Processing is interrupted and a storage dump is issued on SYSPRINT after a system abend.

**User Response:** Collect the information in the message and contact IBM for support.

### NDM3348 E

**PLAN plan name IS INVALID.**

**Explanation:** The named plan is invalid because of preceding errors described by previous messages.

**System Action:** The plan is not stored in the plan library and processing continues with the next statement.

**User Response:** Check the utility control statements, correct the error, and run the job again.
NDM3349I  PHASE NAME  phase name  IS GENERATED FOR THIS STATEMENT.
Explanation:  A define session statement was encountered and the named phase is automatically created with a sequential number within the plan.
System Action:  Processing continues normally.
User Response:  None required.

NDM3350E  REQUIRED  operand  name  OPERAND MISSING.
Explanation:  The required operand, as indicated in the message, was not supplied.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3351E  operand  name  OPERAND IS INVALID.
Explanation:  The named operand is not a valid one.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3352E  operand  name  OPERAND IS SPECIFIED MORE THAN ONCE.
Explanation:  The named operand was supplied more than once.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3353E  operand  name  OPERAND FIELD LENGTH EXCEEDS THE MAXIMUM ALLOWED.
Explanation:  The named operand field is too long.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3354E  INCORRECT VALUE FOR OPERAND  operand  name.
Explanation:  The value is not within the valid range or it does not assume a valid value.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3355E  operand  list  OPERANDS ARE MUTUALLY EXCLUSIVE.
Explanation:  The operands listed in the name operand list are mutually exclusive.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3356E  NULL VALUE SPECIFIED FOR  operand  name  OPERAND.
Explanation:  The named operand has a null value.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.
NDM3357E  AT LEAST ONE OF THESE OPERANDS operand list IS REQUIRED BUT NONE WERE SPECIFIED.
Explanation: None of the operands listed in the named operand list were specified when at least one was required.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify at least one of the named operands before running the job again.

NDM3358E  ONE OF THE SUB-OPERANDS FOR RESOURCE resource name IS NOT VALID.
Explanation: One of the sub-operands for the named resource is not valid.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Refer to the User's Guide for details of NetView DM for MVS naming conventions for the valid sub-operands of this resource type.

NDM3359E  THE ID TABLE CAPACITY IS EXCEEDED. REDUCE SIZE OF ID LIST TO MAXIMUM OF 50 ENTRIES.
Explanation: The ID table cannot contain all the IDs in the list. The maximum number of entries for the ID table is 50.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Check the utility control statements, correct the error, and run the job again.

NDM3360I  OPERAND operand NOT VALID FOR NETVIEW DM, IT IS IGNORED.
Explanation: The named operand was valid for DSX but is not used by NetView DM for MVS.
System Action: The operand is ignored and processing continues.
User Response: None required.

NDM3361E  USER NOT AUTHORIZED TO USE THE RESOURCE TYPE SPECIFIED IN THE CONTROL STATEMENT.
Explanation: The user is not authorized to use the resource type specified in the control statement.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Report the problem to the system administrator.

NDM3362E  RESOURCE resource name CANNOT BE DEASSIGNED BECAUSE IT IS NOT DEFINED FOR node type NODE.
Explanation: The named resource cannot be deassigned because it is not defined in the DRD for the named node type.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Define the named resource for the named node in the DRD, then resubmit the job.

NDM3363E  RESOURCE resource name WAS NOT ASSIGNED AT NODE node identifier BECAUSE AN ERROR OCCURRED.
Explanation: An error prevented the named resource from being assigned at the named node.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Use the preceding messages to determine the cause of the error.
NDM3364W  REQUEST TO DEASSIGN RESOURCE resource name NOT PERFORMED BECAUSE THE RESOURCE WAS NOT ASSIGNED AT NODE node identifier.

Explanation: The request cannot be performed on the named resource because it was never assigned at the named node.

System Action: The resource is bypassed and processing continues with the next resource.

User Response: None required.

NDM3365W  RESOURCE resource name ALREADY ASSIGNED AT NODE node identifier.

Explanation: The named resource cannot be assigned because it is already assigned at the named node.

System Action: Processing continues.

User Response: None required.

NDM3366W  THE REQUEST IS NOT PERFORMED BECAUSE GROUP group name IS EMPTY.

Explanation: The request to assign or de-assign a resource was not performed because the named group is empty.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: None required.

NDM3367E  RESOURCE resource name IS ASSIGNED TO A NODE THAT IS IN AN AUTHORIZATION CLASS FOR WHICH THE USER HAS NO ACCESS.

Explanation: The named resource was assigned to a node for which the user is not authorized.

System Action: The resource is bypassed and processing continues with the next resource.

User Response: None required. If access to the node class involved is required, contact the system administrator.

NDM3368E  RESOURCE resource name IS IN AN AUTHORIZATION CLASS FOR WHICH THE USER HAS NO ACCESS.

Explanation: The resource authorization class for the resource definition segment of the DRD does not match the user authorization class.

System Action: The resource is bypassed and processing continues with the next resource.

User Response: None required. If access to the named resource is required, contact the system administrator.

NDM3369E  RESOURCE resource name CANNOT BE ASSIGNED BECAUSE IT IS UNRESTRICTED.

Explanation: The named resource cannot be assigned because it is unrestricted.

System Action: The resource is bypassed and processing continues with the next resource.

User Response: Redefine the named resource as restricted then resubmit the job.

NDM3370E  CONFLICTING DATA - operand name OPERAND CANNOT BE SPECIFIED WITH operand name OPERAND.

Explanation: The named operands cannot both be specified.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Check the utility control statements, correct the error, and run the job again.
NDM3371E  operand name OPERAND IS INVALID FOR NODE TYPE node type OR FOR THE REQUESTED FUNCTION.
Explanation:  The named operand cannot be specified for the named node type or for the requested function.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3372E  operand name OPERAND IS INVALID FOR resource type RESOURCE TYPE.
Explanation:  The named operand cannot be specified for the named resource type.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3373E  operand name IS REQUIRED WHEN operand name IS SPECIFIED.
Explanation:  The first named operand is required when the second named operand is specified.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3374W THE OPERAND operand name IS IGNORED WITH node type TYPE OF NODES.
Explanation:  This message indicates that the named operand is ignored with the named node type.
System Action:  The statement is processed normally.
User Response:  None is required.

NDM3375E  operand name OPERAND DOES NOT CONTAIN A VALID DATE.
Explanation:  The named operand does not contain a valid date (mm/dd/yy).
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3376E  operand name OPERAND DOES NOT CONTAIN A VALID TIME.
Explanation:  The named operand does not contain a valid time (hh:mm).
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3377E  operand name IS NOT A VALID IDENTIFIER FOR resource type RESOURCE TYPE.
Explanation:  The named operand is not a valid one for the named resource type.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the utility control statements, correct the error, and run the job again.

NDM3378E  node/group node identifier/group name FOUND IN THE DRD BUT THE NODE TYPE IS INVALID.
Explanation:  The requested node or group of nodes exists in the DRD but is not supported by NetView DM for MVS.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  If necessary, contact IBM for support.
<table>
<thead>
<tr>
<th>NDM3379E</th>
<th>node/group node identifier/group name NOT FOUND IN THE DRD THEREFORE THE NODE TYPE CANNOT BE DETERMINED.</th>
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<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The requested node or group of nodes does not exist in the DRD.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Check the utility control statements versus DRD node names, correct the error, and run the job again.</td>
</tr>
</tbody>
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<tr>
<th>NDM3380E</th>
<th>OPERAND LENGTH EXCEEDED FOR value, length IS THE MAXIMUM LENGTH.</th>
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<tr>
<td><strong>Explanation:</strong></td>
<td>The named operand has exceeded the maximum length indicated in the message.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Check the utility control statements, correct the error, and run the job again.</td>
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<tr>
<th>NDM3381E</th>
<th>value VALUE IS INVALID FOR operand name OPERAND.</th>
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<tr>
<td><strong>Explanation:</strong></td>
<td>The value indicated in the message is not valid for the named operand.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Check the utility control statements, correct the error, and run the job again.</td>
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<tr>
<th>NDM3382I</th>
<th>ELEMENT value CANNOT BE ADDED TO GROUP group name BECAUSE IT ALREADY EXISTS.</th>
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<tr>
<td><strong>Explanation:</strong></td>
<td>The named element cannot be added to the named group because the named element already exists.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The element is not added and processing continues with the insertion of the other elements.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>None required.</td>
</tr>
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<tr>
<th>NDM3383E</th>
<th>CONFLICTING DATA - LIBNAME, LIBTYPE AND SUBLIB OPERAND CANNOT BE SPECIFIED WHEN operand name OPERAND IS SPECIFIED.</th>
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<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>Neither LIBNAME nor LIBTYPE nor SUBLIB can be specified when the named operand is specified.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Check the utility control statements, correct the error, and run the job again.</td>
</tr>
</tbody>
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<tr>
<th>NDM3384E</th>
<th>MISSING OPERANDS - LIBNAME AND LMTYPE ARE REQUIRED.</th>
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<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>LIBNAME and LMTYPE operands are required when the resource type is VSE panel, program, or member.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Check the utility control statements, correct the error, and run the job again.</td>
</tr>
</tbody>
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<tr>
<th>NDM3385I</th>
<th>value IS DUPLICATED IN operand name OPERAND LIST.</th>
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<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The named operand has a duplicated item in the list.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The duplicated item is ignored and processing continues normally.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>None required.</td>
</tr>
</tbody>
</table>
NDM3386E resource type RESOURCE TYPE IS NOT SUPPORTED BY node type NODE.
Explanation: The named resource type is not supported by the named node type.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Check the utility control statements, correct the error, and run the job again.

NDM3387E group name GROUP IS NOT DEFINED IN THE DRD.
Explanation: The named group is not defined in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Define the named group in the DRD, then resubmit the job.

NDM3388W THE value NAME DOES NOT EXIST IN GROUP group name.
Explanation: The element indicated in the message was not found in the named group.
System Action: The missing element is bypassed and processing continues with the next element in the statement.
User Response: None required.

NDM3389I GROUP group name IS EMPTY.
Explanation: The named group is defined but does not contain any elements.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3390T AN ERROR OCCURRED DURING INITIALIZATION OF THE ID TABLE, REGISTER 15 REG15 value.
Explanation: An unrecoverable error occurred during the initialization of the ID table. This is an internal program error. Register 15 contains the return code from the initialization function.
System Action: Processing is interrupted and a storage dump is issued on SYSPRINT after a system abend.
User Response: Collect the information in the message and contact IBM for support.

NDM3391E STATEMENT CANNOT BE PROCESSED BECAUSE REQUESTED NODE TYPE IS NOT AVAILABLE.
Explanation: The statement was not processed because a node type that is not available was requested, or an error was found in the phase definition control statement.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a valid node type or correct the phase definition statement, then resubmit the job.

NDM3392E verb modifier NOT VALID IN THIS CONTEXT.
Explanation: The named verb and the named modifier are formally correct but not valid in this context. Either the resource type is not valid with this verb and modifier or the resource type does not support the function. The plan is not valid.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Check the utility control statements, correct the error, and run the job again.
NDM3393W  verb modifier STATEMENT IS IGNORED IN NETVIEW DM.
Explanation: The named verb and the named modifier are formally correct but are ignored in NetView DM for MVS.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3394E  USER NOT AUTHORIZED FOR node type NODE TYPE.
Explanation: The user is not authorized for the named node type.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Report the problem to the system administrator.

NDM3395E  CONFLICTING DATA - NODE node identifier IS DEFINED FOR NODE TYPE node type, WHILE THE GROUP REFERS TO NODE TYPE node type.
Explanation: The named node is defined for the named node type while the group belongs to the other named node type.
System Action: The named node identifier is bypassed and processing continues with the next node identifier.
User Response: Specify consistent data, then resubmit the job.

NDM3396W  NODE node identifier DOES NOT EXIST IN THE DRD.
Explanation: The node identifier specified does not exist in the DRD.
System Action: The named node identifier is bypassed and processing continues with the next node identifier.
User Response: None required.

NDM3397E  OPERATION NOT PERFORMED BECAUSE THE USER IS NOT THE OWNER OF THE GROUP.
Explanation: The operation could not be performed because the user is not the owner of the group. Only the owner of the group and the system administrator are authorized to perform this operation.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3398E  CONFLICTING DATA - THE NODE TYPE node type SPECIFIED DOES NOT MATCH THE ONE FOUND IN THE DRD.
Explanation: The node type that was specified in the invocation statement, or that was determined from the parameters in the invocation statement, does not match the one defined for the node group.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3399T  THE DRD IS FULL.
Explanation: The requested operation was not performed because no more space is available in the DRD.
System Action: Processing terminates and control is returned to the operating system.
User Response: Allocate more space for the DRD and run the job again.
NDM3401W RESOURCE EXISTENCE WAS NOT CHECKED IN THE RESOURCE REPOSITORY.

Explanation: The resource existence check cannot be performed because the resource repository file is not available.

System Action: The plan is submitted.

User Response: Ensure that all the resources that belong to the plans that are to be submitted exist in the repository.

NDM3402E operand names ARE REQUIRED WHEN operand name IS SPECIFIED.

Explanation: The DATE and TIME operands are required when the TIMEIND operand is specified.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Check the utility control statements, correct the error, and run the job again.

NDM3403E PROCESSING TERMINATED BECAUSE RECURSIVE PLAN HAS PHASES WITH DIFFERENT SCHEDULING DATE.

Explanation: The recursive plan being submitted contains phases which have a different scheduling date.

System Action: The plan is not submitted.

User Response: The phases of a recursive plan must all have the same scheduling date. Correct the plan by specifying the same scheduling date for the phases and then resubmit the job.

NDM3404E CONDITIONING PHASES IN LOOP, PHASE phase name AND CONDITIONING PHASE phase name.

Explanation: The plan being submitted contains a phase that is one of a group of phases conditioned in such a way that a loop is created (for example, A conditions B which conditions A).

System Action: The plan is not submitted.

User Response: Change the conditioning relations among the phases in the loop so that the conditioning is linear, not circular.

NDM3405E CONDITIONING PHASE DOES NOT EXIST. PHASE TO BE UPDATED phase name, CONDITIONING PHASE phase name.

Explanation: The plan being submitted contains the current phase conditioned by a phase which does not exist.

System Action: The plan is not submitted.

User Response: Replace the name of the conditioning phase with the name of an existing phase, or omit it.

NDM3406E INCORRECT FORMAT IN RESOURCE NAME AT NODE FIELD. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted has a format error in the resource name as it is specified at the node.

System Action: If the resource is in a group, the plan is submitted without this resource. If the resource is not in a group, the plan is not submitted.

User Response: Check the format for both the node and the resource type, and correct the resource name, then resubmit the plan.
NDM3407E INCORRECT FORMAT OF PLAN NAME OR PLAN NAME MISSING.

Explanation: The only operand of SUBMIT PLAN (the plan name) is missing or it is not in the format required.
System Action: The plan is not submitted.
User Response: Correct the plan name in the statement and submit the plan again.

NDM3408E SEQUENCE NOT CLOSED OR NESTED SEQUENCES. PHASE phase name, NODE node identifier.

Explanation: The phase has an unmatched BEGIN or END function, which produces an opened sequence, or a nested sequence. Nested sequences are not allowed.
System Action: The plan is not submitted.
User Response: Check the function sequences of the phase to verify the correct closing of the sequences.

NDM3409E AN EMPTY SEQUENCE WAS FOUND FOR PHASE phase name, NODE node identifier.

Explanation: The phase contains a sequence with no functions in it.
System Action: The plan is not submitted.
User Response: Delete the empty sequence or insert some functions in the sequence.

NDM3410E FUNCTION(S) FOUND OUT OF SEQUENCE FOR PHASE phase name, NODE node identifier.

Explanation: This phase has a function that is not an element of a sequence, and the end node type is VSE or MVS.
System Action: The plan is not submitted.
User Response: Include all functions in a BEGIN-END sequence.

NDM3411E USER NOT AUTHORIZED FOR THE NODE TYPE. PHASE phase name, NODE/GROUP NAME node identifier/group identifier.

Explanation: The requested operation was not successful because the user is not authorized for the node type for the named node, or is not authorized for the node type in the named node group.
System Action: The plan is not submitted.
User Response: Modify the plan by deleting or changing the phase containing the unauthorized destination, or obtain authorization from the system administrator.

NDM3412E NODE GROUP node group IS INCONSISTENT WITH PHASE phase. NODE node name CAUSED THE INCONSISTENCY.

Explanation: The plan being validated contains a phase for a node group that is incorrectly defined. The group is inconsistent due to one of the following reasons:
- At least one member of the group has a node type that is different from that of the group type
- If the group type is unspecified, at least one member of the group is not an LU 6.2 node with CMEP or CMFP functional capabilities
- The node type of the DRD is different from that of the plan library.
System Action: The plan is not submitted.
User Response: Modify the plan by deleting the phase containing the incorrect group, or change the node group definition.
NDM3413E  NODE GROUP IS EMPTY FOR PHASE *phase name*, NODE *node identifier*.

Explanation: The plan being submitted contains a phase for a node group that has no elements defined.

System Action: The plan is not submitted.

User Response: Report the problem to the person responsible for network configuration.

NDM3414E  NODE OR GROUP OF NODES IS NOT DEFINED. PHASE *phase name*, NODE *node identifier*.

Explanation: The plan being submitted contains a phase whose node or group of nodes is not defined in the resource directory.

System Action: The plan is not submitted.

User Response: Report the problem to the system administrator.

NDM3415E  NODE TYPE NOT CONSISTENT WITH NODE TYPE DEFINED IN RESOURCE DIRECTORY, FOR PHASE *phase name*, AND NODE *node identifier*.

Explanation: The plan being submitted contains a phase whose node type is not consistent with the one defined in the resource directory.

System Action: The plan is not submitted.

User Response: Report the problem to the system administrator.

NDM3416E  PHASE *phase name* CONTAINS MORE THAN ONE SEQUENCE DEFINED FOR NODE *node identifier*.

Explanation: The plan being submitted contains a phase with more than one sequence for a DPPX or a DPCX node.

System Action: The plan is not submitted.

User Response: Correct the phase by deleting the extra sequences or by including all sequences.

NDM3417W  LIBRARY FOR REQUESTED RESOURCE NOT INSTALLED AT NODE. PHASE *phase name*, FUNCTION *function type*, RESOURCE TYPE *resource type*, RESOURCE NAME *resource name*.

Explanation: The plan being validated has a delete command for a resource that belongs to a library that is not installed at the node. The plan can be submitted but the delete operation for the requested resource will not be performed.

System Action: Validation continues.

User Response: Contact the system administrator to have the library that contains the resource installed at the node.

NDM3418E  PHASE *phase name* FOR NODE *node identifier* IS EMPTY.

Explanation: The plan being submitted contains a phase with no functions.

System Action: The plan is not submitted.

User Response: Delete the empty phase from the plan, or insert one or more functions in the phase.
NDM3419E  FUNC/RESO TYPE NOT CONSISTENT WITH NODE TYPE. PHASE phase, NODE NAME node name, FUNCTION function, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The function or resource type is not consistent with the values specified in the NDMNODE macro at installation time for this node type.

System Action: The plan is not submitted.

User Response: Correct the named phase, or change the value specified in the NDMNODE macros, and perform a new installation with GENTYPE=PROFILE.

NDM3420E  USER NOT AUTHORIZED TO CHANGE NODE OR REPOSITORY. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a phase with a function that changes the resource status at node (SEND, INITIATE, EXECUTE, and DELETE functions) or at the host (RETRIEVE function), but the user is not authorized to do so.

System Action: The plan is not submitted.

User Response: Delete the unauthorized function, or obtain authorization from the system administrator.

NDM3421E  USER NOT AUTHORIZED FOR RESOURCE CLASS. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a function with a resource class for which the user is not authorized.

System Action: The plan is not submitted.

User Response: Delete the function or obtain authorization from the system administrator.

NDM3422E  USER NOT AUTHORIZED FOR RESOURCE TYPE. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a function with a resource type for which the user is not authorized.

System Action: The plan is not submitted.

User Response: Delete the incorrect function or obtain authorization from the system administrator.

NDM3423W  RESOURCE NOT FOUND IN RESOURCE REPOSITORY. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a phase with a function related to a resource that is not defined in the resource repository. This is not a severe error and the plan can be submitted.

System Action: Processing continues.

User Response: Report the problem to the system administrator.

NDM3424E  ALL ELEMENTS IN RESOURCE GROUP ARE INCORRECT. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a function with a resource group containing elements that are all incorrect.

System Action: The plan is not submitted.

User Response: Report the problem to the person responsible for network configuration.
NDM3425E RESOURCE GROUP IS EMPTY. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a function with a resource group containing no elements.

System Action: The plan is not submitted.

User Response: Report the problem to the person responsible for network configuration.

NDM3426E RESOURCE GROUP NOT DEFINED IN RESOURCE DIRECTORY. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a function with a resource group that has not been defined in the resource directory.

System Action: The plan is not submitted.

User Response: Report the problem to the person responsible for network configuration.

NDM3427E RESOURCE RESTRICTED BUT NOT ASSIGNED TO A NODE. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted contains a function with a restricted resource which has not been assigned to all of the required nodes.

System Action: If the resource is in a group, the plan is submitted without this resource. If the resource is not in a group, the plan is not submitted.

User Response: Report the problem to the person responsible for network configuration.

NDM3428E MORE THAN ONE NODE IN A RECURSIVE PLAN, PHASE phase name, NODE node identifier.

Explanation: The plan being submitted is recursive but its phase is defined for a group of nodes, so its structure is not correct.

System Action: The plan is not submitted.

User Response: Correct the plan by making it not recursive or by defining a single node.

NDM3429W DELETION WILL NOT BE PERFORMED BECAUSE THE RESOURCE IS NOT INSTALLED AT THE NODE. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The plan being submitted has a DELETE command for a resource that is not installed at the node (that is, its installation date is blank). When the plan is processed this resource will not be deleted if in the meantime this resource is not installed.

System Action: Processing continues.

User Response: If necessary, report the problem to the system administrator.

NDM3430T A(N) operation name OPERATION WAS INTERRUPTED BY AN I/O ERROR WHILE ACCESSING FILE file name.

Explanation: A VSAM error prevented the named operation from reaching normal end of processing, but the successful work done is saved and processing can be resumed from the step that precedes the one where the error occurred.

System Action: SUBMIT terminates and control is returned to the operating system.

User Response: Analyze the information given in the message to perform problem determination. If necessary, contact IBM for support.
<table>
<thead>
<tr>
<th>NDM3431E</th>
<th>THE RESOURCE CANNOT BE PRINTED BECAUSE IT IS IN PACKED FORM.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>The requested resource cannot be printed because it is in packed form.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Unpack the resource before requesting the printout again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3432E</th>
<th>DSCB KEY NOT DEFINED IN RESOURCE DIRECTORY. PHASE phase name, FUNCTION function type, RESOURCE NAME resource name, RESOURCE TYPE resource type.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>The plan being submitted contains a function with a key that does not exist in the specified DSCB or it belongs to a DSCB not defined in the resource directory.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>If the resource is in a group, the plan is submitted without this resource. If the resource is not in a group the plan is not submitted.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Report the problem to the person responsible for network configuration.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3433E</th>
<th>SUBCATEGORY NOT DEFINED IN RESOURCE DIRECTORY. PHASE phase name, FUNCTION function type, RESOURCE NAME resource name, RESOURCE TYPE resource type.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>The plan being validated contains a phase with a function for a subcategory that does not exist in the specified category or it belongs to a category not defined in the resource directory.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>If the resource is in a group, the plan is submitted without this resource. If the resource is not in a group, the plan is not submitted.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Report the problem to the person responsible for network configuration.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3434E</th>
<th>WHEN imtype value IS SPECIFIED FOR LMTYPE PARAMETER, SUBLIB MUST BE ONE ALPHANUMERIC CHARACTER.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>The SUBLIB parameter value is longer than one character.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Specify the SUBLIB parameter as a single character and submit the job again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3435T</th>
<th>AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING service name SERVICE, function name FUNCTION. MODULE module name, RETURN CODE RC value, CONDITION CODE CC value. ABEND code.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>The named service returned an error code that prevents SUBMIT from continuing processing. The named module is the module that was in use when the error occurred.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>SUBMIT terminates with a user ABEND issued on SYSPRINT.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Refer to the abend explanation in this book to perform problem determination. If necessary, contact IBM for support.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3436I</th>
<th>THE FUNCTION REQUESTED WAS EXECUTED SUCCESSFULLY.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>The function requested was executed successfully.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>Processing continues normally.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>None required.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3437E</th>
<th>THE FUNCTION REQUESTED DID NOT COMPLETE SUCCESSFULLY.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explaination:</strong></td>
<td>This message follows other messages which indicate the reason for the unsuccessful completion of the function.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>Processing continues with the next statement.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Use the information in the preceding messages to perform problem determination.</td>
</tr>
</tbody>
</table>
NDM3438I THE DELETE REQUEST HAS BEEN SUBMITTED SUCCESSFULLY
Explanation: The Delete request has been submitted successfully to TCP. TCP will honor the request according to its queue mechanism.
System Action: Processing continues normally.
User Response: None required.

NDM3439T AN UNRECOVERABLE ERROR OCCURRED WHILE PROCESSING MODULE module name.
RETURN CODE RC value, CONDITION CODE CC value. CALLING MODULE module name.
ABEND code.
Explanation: The named module issued unexpected return and condition codes that prevent SUBMIT from continuing processing.
System Action: SUBMIT abnormally terminates and a partition dump is produced.
User Response: Collect the message information and the system dump at the time that the error occurred and contact IBM for support.

NDM3440E THE FIRST TOKEN token name OF THE RESOURCE NAME IS NOT VALID FOR THE RESOURCE TYPE SPECIFIED.
Explanation: The resource type and the first token of the resource name are not compatible.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify that the resource type and first token are correct and then submit the statement again.

NDM3441E THE RESOURCE NAME resource name IS INCOMPATIBLE WITH THE RESOURCE MASK resource mask name.
Explanation: The resource name specified does not follow the resource mask rule specified for the resource type at installation time.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Look at the resource mask definition for the resource type and specify the resource name again following the resource mask rule.

NDM3442T RETURN CODE RC value AND REASON CODE RSC value WERE DETECTED WHILE PROCESSING service SERVICE, function name FUNCTION, BY module name MODULE.
Explanation: The service process called from the module has issued a reason code and a return code that are not managed by the process.
System Action: Processing for the task involved terminates. A storage dump is issued on SYSPRINT after a user abend.
User Response: Contact the system administrator.

NDM3443I THE PLAN HAS BEEN SUBMITTED BUT THE TRANSMISSION CONTROL PROGRAM IS NOT ACTIVE.
Explanation: The plan has been inserted into the transmission control file, but the transmission control program is not active.
System Action: SUBMIT ends.
User Response: None required.
NDM3444T A VSAM ERROR OCCURRED DURING THE PLAN VALIDATION PHASE.
Explanation: A VSAM error occurred when the validation service was accessing some file.
System Action: The program is terminated.
User Response: Contact the system administrator.

NDM3445E FUNCTION function name INVALID FOR node type NODE TYPE.
Explanation: The requested function is not allowed for the node type specified.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify the node type before submitting the job again.

NDM3446E OPERAND operand name WAS SPECIFIED BUT THE REQUIRED OPERAND operand name WAS OMITTED.
Explanation: The latter operand was omitted when the former was specified.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Add the required operand and submit the job again.

NDM3447T OPERATION NOT EXECUTED BECAUSE CONNECTION NOT ESTABLISHED WITH THE service name SERVICE.
Explanation: The batch submit router module executes connection operations with the plan library service, plan library logical service, and request queue service. An incorrect condition has been encountered during the connection of the named service.
System Action: The batch submit job step ends.
User Response: Report the problem to the system programmer.

NDM3448E OPERANDS operand name AND operand name MUST HAVE DIFFERENT VALUES.
Explanation: Both named operands have the same values.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the value of one of the two parameters, and submit the job again.

NDM3449E INVALID VALUE FOR NETLU OR NETID TOKEN.
Explanation: The NETLU or NETID operand has an invalid value.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Enter a correct value and submit the job again.

NDM3450T AN UNRECOVERABLE I/O ERROR OCCURRED WHEN PROCESSING MODULE module name WHILE PERFORMING A RESTART OPERATION. RETURN CODE RC value, CONDITION CODE CC value.
Explanation: An I/O error on the transmission control file or request queue files was found during a restart operation. The module in use when the error occurred issues the return code and the condition code.
System Action: Restart is not performed and SUBMIT terminates.
User Response: Collect the information in the message and contact IBM for support.
NDM3451I • 3457T

NDM3451I  DURING THE ERASE NODE FUNCTION THE LUTPASS SEGMENT WITH logical unit name LUNAME WAS NOT FOUND IN DRD.
Explanation:  The LUTPASS segment with this LUNAME is not in the DRD.
System Action:  Processing continues with the next statement.
User Response:  None required.

NDM3452E  THE RESOURCE NAME resource name IS NOT FULLY QUALIFIED.
Explanation:  This resource name is partially qualified.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Correct the resource name and submit the job again.

NDM3453E  THE LUTPASS SEGMENT WITH logical unit name LUNAME DOES NOT EXIST IN DRD.
Explanation:  The LUTPASS segment with this LUNAME is not in the DRD.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Contact your system administrator to check the DRD.

NDM3454E  THE logical unit name LUNAME IS ASSOCIATED WITH TP value TRANSMISSION PROFILE, WHICH DOES NOT EXIST.
Explanation:  This LU name is associated with the named transmission profile that NetView DM for MVS does not recognize.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Probably NetView DM for MVS has been reinstalled and the new NDMTP macro does not contain the old value for the transmission profile. Contact your system administrator.

NDM3455E  THE LINETYPE LINETYPE value SPECIFIED IS NOT VALID FOR THE TP value TRANSMISSION PROFILE.
Explanation:  This linetype is not valid for the named transmission profile.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Check the TPTYPE of the transmission profile and correct the linetype parameter.

NDM3456E  THE RESOURCE NAME resource name DOES NOT BEGIN WITH MCODE OR MCUST. THE RESTYPE OPERAND IS REQUIRED.
Explanation:  Since this resource name does not begin with MCODE or MCUST token, the RESTYPE operand must be specified.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  Set the RESTYPE operand and submit the job again.

NDM3457T  AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE READING THE DEFAULT LIST GENERATED DURING THE VALIDATION STEP. MODULE module name, RETURN CODE RC value, CONDITION CODE CC value. ABEND code.
Explanation:  While the batch program was submitting a plan, an error code that prevents the continuation of processing was received. The named module indicates the module that was in use when the error occurred.
System Action:  SUBMIT terminates with a user abend issued on SYSPRINT.
User Response:  Refer to the abend explanation in this book to perform problem determination. If necessary, contact IBM for support.
NDM3458W  THE NEW TRANSMISSION PROFILE TP name FOR THE LUNAME logical unit name HAS A DIFFERENT TPTYPE FROM THE OLD TRANSMISSION PROFILE TP name PREVIOUSLY ASSOCIATED WITH THIS LUNAME.

Explanation: The two named transmission profiles have a different TPTYPE.
System Action: The statement is processed normally.
User Response: None required.

NDM3459E  THE TRANSMISSION PROFILE TP name DOES NOT EXIST.

Explanation: This transmission profile is not in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the transmission profile name and submit the job again.

NDM3460E  THE VALUE OF MATCHIND OPERAND IS EQUAL TO THE VALUE OF operand name OPERAND.

Explanation: The value of the MATCHIND operand is equal to the value assumed for the named operand.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the value of one of the two parameters, and submit the job again.

NDM3461T  AN UNRECOVERABLE ERROR OCCURRED IN CSECT csect name REQUESTING THE TRANSMISSION CONTROL FILE SERVICES UNLOCK OPERATION. RETURN CODE RC value, REASON CODE RSC value.

Explanation: An unrecoverable error occurred while invoking the transmission control file services UNLOCK operation.
System Action: A user abend is issued.
User Response: Refer to Chapter 3, “Abend Codes” on page 301 to perform problem determination. If necessary, contact IBM for support.

NDM3462E  REQUEST NOT PERFORMED BECAUSE NODE node identifier DOES NOT EXIST IN THE DRD.

Explanation: The request cannot be performed for the named node because it is not defined in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify the node name, then resubmit the statement.

NDM3463E  NODE node identifier CANNOT BE DEFINED BECAUSE IT Already EXISTS IN THE DRD.

Explanation: The named node cannot be defined because it already exists in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify the node name, then resubmit the statement.

NDM3464E  THE HISTORY FOR RESOURCE resource name AT NODE node identifier CANNOT BE DELETED BECAUSE IT DOES NOT EXIST IN THE DRD.

Explanation: No history exists for the named resource at the named node.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Check all the attributes for the named resource, then resubmit the statement.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM3465E</td>
<td>USER NOT AUTHORIZED FOR THE NODE CLASS SPECIFIED.</td>
<td>The user is not authorized for the node class specified in the control statement.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>If access to this node class is required, report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM3466E</td>
<td>USER NOT AUTHORIZED FOR THE NODE CLASS. NODE/GROUP NAME node identifier/group identifier.</td>
<td>The requested operation was not successful because the user is not authorized for the class to which the named node belongs, or is not authorized for nodes that belong to the named node group.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>If access to this node class is required, report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM3467E</td>
<td>value SPECIFIED FOR THE LMTYPE PARAMETER IS INCONSISTENT WITH THE SUBLIB PARAMETER.</td>
<td>The named value specified in the LMTYPE parameter field is not consistent with the SUBLIB parameter.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Specify the LMTYPE and SUBLIB parameters consistently, then resubmit the statement.</td>
</tr>
<tr>
<td>NDM3468E</td>
<td>THE HISTORY FOR A resource type RESOURCE TYPE CANNOT BE DELETED OR PRINTED BECAUSE IT IS FOR A RESOURCE THAT CANNOT BE TRACKED.</td>
<td>Tracking for the specified resource cannot be deleted or printed because the named resource type is not one that can be tracked.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Check, correct, and resubmit the statement.</td>
</tr>
<tr>
<td>NDM3469I</td>
<td>CONFLICTING DATA - THE SECOND OPERAND FOR PARAMETER parameter IN THE CONTROL STATEMENT IS IGNORED FOR node type NODES.</td>
<td>The second operand for the named parameter cannot be specified for the named node type.</td>
<td>The second operand is ignored and processing continues.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM3470E</td>
<td>THE NOTE OPERAND IS NOT IN THE EXPECTED SEQUENCE.</td>
<td>The NOTE operand is not in the expected sequence. It must be the last operand in the control statement.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Correct the operand sequence, then resubmit the job.</td>
</tr>
</tbody>
</table>
NDM3471I NO MORE SPACE AVAILABLE FOR THE NOTE OPERAND, THE MAXIMUM LENGTH IS 639 CHARACTERS.

Explanation: There is no more space for the NOTE operand. Only 639 characters are taken and processed, the exceeding ones are ignored.

System Action: Processing continues.

User Response: None required.

NDM3472E THE HISTORY FOR resource type RESOURCE TYPE CANNOT BE PRINTED BECAUSE IT IS FOR A RESOURCE THAT CANNOT BE TRACKED.

Explanation: Tracking for the specified resource cannot be printed because the named resource type is not one that can be tracked.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Check, correct, and resubmit the statement.

NDM3473E VSE NODE node name CANNOT BE DELETED BECAUSE OF PENDING PHASE(S).

Explanation: There are one or more pending phases for this VSE node.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Check in the TCF file which phase or phases are pending for this node, delete them, if possible, and submit the job again.

NDM3474E ONLY THE SYSTEM ADMINISTRATOR CAN EXTEND THE AUTHORIZATION SET SPECIFIED IN NDMNODE MACRO FOR THE INVOLVED NODE TYPE.

Explanation: A user who is not the system administrator tried to extend the authorization specified in the NDMNODE macro for the involved node type.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Correct the authorization values and submit the job again.

NDM3475E USER NOT AUTHORIZED TO CHANGE NODE PROFILE.

Explanation: A user who is not authorized to change the node profile tried to modify the node default authorizations set by the NDMNODE macro.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Remove any XMFUNC, RESCLASS, and RESTYPE parameters from the DEF/CHA NODE statement and submit the job again.

NDM3476E THE CONNECTION PROFILE CP name DOES NOT EXIST.

Explanation: This connection profile is not specified in the NDMCP installation macro.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Correct the connection profile name and submit the job again.

NDM3477E THE PLAN TO BE SUBMITTED DOES NOT EXIST.

Explanation: The plan that is to be submitted does not exist in the plan library.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a valid plan name, then resubmit the job.
NDM3478E  THE PLAN TO BE SUBMITTED IS ALREADY IN USE.

**Explanation:**  The plan which is to be submitted is already being used by another NetView DM for MVS user. This message can also be issued in a multiple TCP environment when two plans with the same name are submitted at the same time, even though the plan libraries are not shared.

**System Action:**  The plan is not submitted.

**User Response:**  None required.

NDM3479W  NO RESOURCES FOUND IN THE SPECIFIED QUEUE. PHASE phase name, FUNCTION function name, RESOURCE TYPE resource type name, FCTLNAME fctl name, ORIGIN origin name.

**Explanation:**  The plan being validated contains a phase with a function related to an empty queue in the resource repository. This is not a severe error and the plan can be submitted.

**System Action:**  Validation continues.

**User Response:**  Ensure that a correct FCTLNAME and ORIGIN are specified.

NDM3480E  THE PLAN IS NOT SUBMITTED BECAUSE TOO MANY ERRORS WERE FOUND.

**Explanation:**  The plan to be submitted contains too many errors and therefore it is rejected.

**System Action:**  SUBMIT terminates.

**User Response:**  Correct the plan and submit it again.

NDM3481E  THE PLAN IS NOT SUBMITTED BECAUSE IT ALREADY EXISTS IN THE TRANSMISSION CONTROL FILE.

**Explanation:**  The plan has already been submitted. A plan cannot be submitted twice.

**System Action:**  The statement is bypassed and processing continues with the next statement.

**User Response:**  None required.

NDM3482I  THE PLAN HAS BEEN SUBMITTED SUCCESSFULLY.

**Explanation:**  The plan has been inserted in the transmission control file.

**System Action:**  SUBMIT ends.

**User Response:**  None required.

NDM3483T  SUBMISSION REJECTED BECAUSE TOO MANY REQUESTS ARE IN THE QUEUE OR THERE IS NO MORE SPACE IN THE REQUEST QUEUE FILES.

**Explanation:**  A request to start submission has been issued to the request queue services, but the number of concurrent requests exceeds 7,700, or there is no more space available in the NDMRQF or NDMRQFDA file.

**System Action:**  SUBMIT terminates.

**User Response:**  Resubmit the job later. If the problem occurs repeatedly, redefine larger request queue files.

NDM3484T  PLAN NOT SUBMITTED BECAUSE THE TRANSMISSION CONTROL FILE IS FULL.

**Explanation:**  The user has requested to submit a plan, but the transmission control file is full.

**System Action:**  The request is ignored and SUBMIT terminates.

**User Response:**  Purge plans not needed in the TCF, or redefine a larger TCF, then resubmit the job.
NDM3485E  PLAN SUBMISSION REJECTED BECAUSE THE REQUEST QUEUE FILE IS TEMPORARILY FULL.

Explanation: There are too many submission requests to be processed by the TCP; that is, the request queue files NDMRQF and NDMRQFDA are full.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Resubmit the plan later.

NDM3486T  AN UNRECOVERABLE I/O ERROR OCCURRED WHILE ACCESSING THE TRANSMISSION CONTROL FILE. RETURN CODE RC value, FEEDBACK CODE FBC value.

Explanation: A VSAM error occurred while the batch program was accessing the transmission control file.

System Action: SUBMIT terminates.

User Response: Analyze the VSAM return code and feedback code to perform problem determination. VSAM codes are described in Appendix A, “VSAM and QSAM Errors” on page 311.

NDM3487T  AN UNRECOVERABLE I/O ERROR OCCURRED WHILE ACCESSING THE REQUEST QUEUE FILES. RETURN CODE RC value, FEEDBACK CODE FBC value.

Explanation: A VSAM error occurred while the batch program was accessing the request queue files.

System Action: SUBMIT terminates.

User Response: Analyze the VSAM return code and feedback code to perform problem determination. VSAM codes are described in Appendix A, “VSAM and QSAM Errors” on page 311. If necessary, contact IBM for support.

NDM3488E  PLAN NOT SUBMITTED BECAUSE USER NOT AUTHORIZED.

Explanation: The user specified in the PARM field of the EXEC statement is not authorized for plan submission.

System Action: The request is ignored and processing continues with the next statement.

User Response: If authorization to submit plans is requested, contact the system administrator.

NDM3489E  SEVERE ERROR - SEND FUNCTION NOT ALLOWED WHEN REPLACE=YES. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: A request to send a DSCB was specified with the replace option and the extent field set to 1. The entire DSCB would be deleted when the function is processed because the replace option is translated to a DELETE and a SEND. The plan cannot be submitted.

System Action: Validation continues.

User Response: Modify the extent specification in the SEND function.

NDM3490E  SEVERE ERROR - DELETE FUNCTION NOT ALLOWED ON DSCB GROUP. PHASE phase name, FUNCTION function type, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: A delete of a group of DSCBs has been requested leaving the key fields blank, but an item of the group has been found with the extent field equal to 1. The entire DSCB would be deleted when the function is processed. The plan cannot be submitted.

System Action: Validation continues.

User Response: Modify the group item definition or key specification in the DELETE function.
### NDM3491E SEVERE ERROR - RESOURCE NOT DEFINED IN RESOURCE DIRECTORY.

**Explanation:** The plan being validated contains a phase with a function for a resource that is not defined in the resource directory. If the resource is in a group, the plan can be submitted but this resource will not be transmitted. If the resource is not in a group, the plan cannot be submitted.

**System Action:** Validation continues.

**User Response:** Report the problem to the system administrator.

---

### NDM3492W WARNING - RETRIEVE DATA SET UNRESTRICTED WHEN SCRATCH=YES.

**Explanation:** A retrieve of a data set unrestricted was requested when the scratch option was yes. The plan can be submitted, but the data set that is unrestricted will be deleted at the node at the end of the function.

**System Action:** Validation continues.

**User Response:** None required.

---

### NDM3493E PLAN plan name OR PLAN RECURSION NOT DELETED BECAUSE USER NOT AUTHORIZED.

**Explanation:** The named plan or plan recursion was not deleted because the user is not authorized for this command.

**System Action:** The statement is bypassed and processing continues with the next statement.

**User Response:** Report the problem to the system administrator.

---

### NDM3494E SEVERE ERROR - BYDESTID=YES NOT ALLOWED FOR NODES WITH INTERMEDIATE CONNECTION.

**Explanation:** A send of a data set to multiple nodes has been requested but the involved nodes are defined as intermediate. This is not allowed.

**System Action:** Validation continues.

**User Response:** Modify the plan definition by specifying BYDESTID=NO.

---

### NDM3495E SEVERE ERROR - NETID AND/OR NETLU INCONSISTENT WITH THE RESOURCE NAME.

**Explanation:** The BYDESTID function that has been requested for the named resource cannot be performed, since either the name of the resource does not contain the token(s) specified for this function or the token(s) specified are not available for this function. The plan cannot be submitted.

**System Action:** Validation process continues.

**User Response:** Modify the plan definition by changing NETID and/or NETLU values.

---

### NDM3496I REQUEST request, ITEM item name, USER user ID, DATE yy/mm/dd, TIME hhmm.

**Explanation:** This is a log message for the system administrator.

**System Action:** Processing continues normally.

**User Response:** None required.
<table>
<thead>
<tr>
<th>NDM3500E</th>
<th>A resource type RESOURCE CANNOT BE GROUPED WITH OTHER RESOURCES.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The named resource cannot be defined in a group.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Correct the input parameter and submit the job again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3501E</th>
<th>REQUEST INVALID FOR resource type RESOURCE.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The named resource type is among those that cannot be defined, deleted, assigned, or deassigned.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Refer to the User's Guide to determine which requests apply to which resources.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3502I</th>
<th>A resource type RESOURCE CAN ONLY BE DEFINED AS RESTRICTED. RESTRICT=YES WAS ASSUMED.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The named resource type is one that must be assigned to a node and therefore it must be restricted.</td>
</tr>
<tr>
<td>System Action:</td>
<td>RESTRICT=YES is assumed and processing continues.</td>
</tr>
<tr>
<td>User Response:</td>
<td>None required.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3503E</th>
<th>resource name RESOURCE ALREADY EXISTS IN THE DRD.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The named resource cannot be defined in the DRD because it already exists.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Define a resource name that does not exist in the DRD, then submit the statement again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3504W</th>
<th>THE RESOURCE DEFINITION FOR resource name DOES NOT EXIST IN THE DRD.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>A request to delete a definition for the named resource was made but the definition does not exist in the DRD.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Verify the resource name, then submit the statement again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3505E</th>
<th>RESOURCE resource name IS DEFINED IN THE DRD FOR A NODE THAT IS DIFFERENT FROM THE NODE TYPE node type SPECIFIED.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The named resource was specified to be assigned to the named node, but it does not belong to this node type.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Verify the resource name, then submit the statement again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM3506E</th>
<th>RESOURCE resource name IS NOT VALID FOR THE NODE TYPES DEFINED.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The named resource is not valid for any node type previously defined.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Verify the resource name, then submit the statement again.</td>
</tr>
</tbody>
</table>
NDM3507E  USER user-ID IS ALREADY DEFINED.
Explanation: The named user is already defined in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify the user ID, then submit the statement again.

NDM3508E  THE USER WAS NOT ADDED TO THE DRD BECAUSE THERE IS NO MORE SPACE.
Explanation: An attempt was made to add a new user to the DRD but there is no more space to allocate entries.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Allocate more space for the DRD before resubmitting the statement.

NDM3509E  THE USER IS NOT AUTHORIZED TO ACCESS THE verb modifier FUNCTION.
Explanation: The user is not authorized to access the named function.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: If access to this function is required, contact the system administrator.

NDM3510E  USER user-ID IS NOT DEFINED IN THE DRD.
Explanation: A request to update the named user profile was made but the user is not defined in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Verify the user ID, then submit the statement again.

NDM3511E  RESOURCE TYPE resource type SPECIFIED IS INVALID.
Explanation: The named resource type is invalid because either an invalid name or an invalid number was used.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the resource type, then submit the statement again.

NDM3512E  THE ITEM REQUESTED WAS NOT PRINTED BECAUSE IT WAS NOT FOUND IN THE DRD.
Explanation: A request to print an item from the DRD was made but the item was not found in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3513E  THE USER IS NOT AUTHORIZED TO ACCESS THIS ITEM.
Explanation: A request to print an item from the DRD was made but the user is not authorized to access this item.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: If access to this item is required, report the problem to the system administrator.

NDM3514W  MORE THAN ONE OPTIONAL OPERAND WAS SUPPLIED. ONLY THE FIRST OPERAND IS ACCEPTED.
Explanation: More than one optional operand was supplied when only one was required.
System Action: The first operand is accepted and the others are ignored. Processing continues.
User Response: None required.
NDM3515E THE N OPTION DEFINED IN THE 7TH CHARACTER OF THE FUNCAUTH OPERAND DOES NOT ALLOW THE Y OPTION IN THE 8TH CHARACTER.
Explanation: Conflicting options were defined in the FUNCAUTH operand. The user was authorized to delete a phase but not authorized to use IOF.
System Action: The statement is ignored and processing continues with the next statement.
User Response: Correct the FUNCAUTH operand before resubmitting the statement.

NDM3516I A resource type RESOURCE CAN ONLY BE DEFINED AS UNRESTRICTED. RESTRICT=NO WAS ASSUMED.
Explanation: The named resource type is one that cannot be assigned to a node, therefore it must be unrestricted.
System Action: RESTRICT=NO is assumed and processing continues.
User Response: None required.

NDM3517W NODE node identifier NOT DELETED BECAUSE IT DOES NOT EXIST IN THE DRD.
Explanation: The named node was not deleted because it does not exist in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3518W USER user-ID NOT DELETED BECAUSE IT DOES NOT EXIST IN THE DRD.
Explanation: The named user was not deleted because it is not defined in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM3519W GROUP group name NOT DELETED BECAUSE IT DOES NOT EXIST IN THE DRD.
Explanation: The named group was not deleted because it is not defined in the DRD.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Define the named group in the DRD, then resubmit the job.

NDM3520E TOO MANY operand WERE SPECIFIED.
Explanation: More than an allowed number for the named operand was specified.
System Action: The statement is bypassed and processing continues with next statement.
User Response: Specify a valid number for the named operand and resubmit the job.

NDM3521E THE MATCHING INDICATOR IN POSITION position IS INVALID.
Explanation: The MATCHIND or the DELMATCHIND indicator in the named position does not match the partially qualified name.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a valid indicator, then resubmit the job.
<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
</table>
| NDM3522E | CONFLICTING DATA - THE RESOURCE NAME IS NOT FULLY QUALIFIED AND SEND=NO HAS BEEN SPECIFIED OR ASSUMED.  
Explanation: The resource name must be fully qualified when the SEND option was specified as NO.  
System Action: The statement is bypassed and processing continues with the next statement.  
User Response: Specify a valid resource name then resubmit the job. |
| NDM3523E | THE RESOURCE NAME IS NOT FULLY QUALIFIED.  
Explanation: The requested function requires a fully qualified resource name.  
System Action: The statement is bypassed and processing continues with the next statement.  
User Response: Specify a valid resource name then resubmit the job. |
| NDM3524E | THE USER IS NOT AUTHORIZED TO DELETE RESOURCE resource name.  
Explanation: The user is not authorized to delete the named resource.  
System Action: The statement is bypassed and processing continues with the next statement.  
User Response: If access to this resource is required contact the system administrator. |
| NDM3525E | THE NODE GROUP group name IS INCONSISTENT. THE SERVER GROUP OPERATION IS NOT PERFORMED.  
Explanation: The specified group of nodes has one or more nodes not defined in the DRD, or one or more nodes have a node type that does not match the node type specified.  
System Action: Processing continues.  
User Response: None required. |
| NDM3526E | THE SPECIFIED DISPOSITION FOR SERVER GROUP group name IS NEW BUT THIS GROUP ALREADY EXISTS. THE GROUP IS LEFT UNCHANGED.  
Explanation: The server group disposition specified is NEW but the server group already exists.  
System Action: The server group is not changed and processing continues.  
User Response: None required. |
| NDM3527E | THE SERVER GROUP group name IS EMPTY.  
Explanation: There are no items in the server group.  
System Action: Processing continues.  
User Response: None required. |
| NDM3528E | WHEN THE SRVGNAME PARAMETER IS SPECIFIED, THE SERVER GROUP NAME FIELD IS MANDATORY.  
Explanation: The SRVGNAME parameter is used but the server group name is not specified.  
System Action: The process stops.  
User Response: Specify the server group name. |
NDM3529E WHEN THE SRVGRP PARAMETER IS SPECIFIED, THE SERVER GROUP NAME FIELD IS MANDATORY.

Explanation: The SRVGRP parameter is used but the server group name is not specified.
System Action: The process stops.
User Response: Specify the server group name.

NDM3530E SEVERE ERROR IN THE user exit name NETWORK CHANGES EXIT DURING function name FUNCTION.

Explanation: The network changes exit returned a severe error or terminated abnormally during the INIT function.
System Action: Processing continues. The user exit will not be called again during this job.
User Response: At job termination, correct the problem with execution of the user exit and resubmit the job.

NDM3531E CONFLICTING UTEXT AND RESOURCE TYPE VALUES.

Explanation: When the resource type is microcode or software the UTEXT operand cannot be equal to ‘Y’.
System Action: Load process is skipped.
User Response: Correct the UTEXT value and submit the job again.

NDM3532E CONFLICTING RECORD FORMATS.

Explanation: The input fixed record format is inconsistent with a resource that has a variable length record format.
System Action: Load process is skipped.
User Response: Correct the VARLEN value and submit the job again.

NDM3533E CONFLICTING UTEXT AND RECORD FORMAT VALUES.

Explanation: If input record format is variable and VARLEN=YES, then UTEXT=NO must be specified.
System Action: Load process is skipped.
User Response: Correct VARLEN or UTEXT values and submit the job again.

NDM3534W THE DEFINED USER COMPRESSION NAME IS UNKNOWN.

Explanation: The name of the compression algorithm specified is not defined in the NDMCOM macro.
System Action: Load process is skipped.
User Response: Correct the name of the user compression algorithm and submit the job again.

NDM3535E UNRECOVERABLE ERROR FROM COMPRESSION USER EXIT ROUTINE.

Explanation: An unrecoverable error has occurred during the compression (or the decompression) in the user exit routine.
System Action: Load process is skipped.
User Response: Verify that the user exit is correct and submit the job again.
<table>
<thead>
<tr>
<th>Message ID</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM3536E</td>
<td>COMPRESSION USER EXIT ROUTINE ABENDED.</td>
<td>An abend is issued during the compression in the user exit routine.</td>
<td>Load process is skipped.</td>
<td>Verify that the user exit is correct and submit the job again.</td>
</tr>
<tr>
<td>NDM3537E</td>
<td>CCSID OF USER COMPRESSION NAME NOT FOUND.</td>
<td>The CCSID specified for the user compression algorithm is not defined.</td>
<td>Unload or print process is skipped.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM3538E</td>
<td>INVALID USER DATA SET RECORD FORMAT.</td>
<td>User data set cannot be unformatted when loading or unloading to or from the holding file.</td>
<td>Load process is skipped.</td>
<td>Change user data set record format and submit the job again.</td>
</tr>
<tr>
<td>NDM3539E</td>
<td>INVALID USER DATA SET RECORD FORMAT.</td>
<td>User data set cannot be formatted when loading to the holding file or unformatted when unloading from the holding file.</td>
<td>Load process is skipped.</td>
<td>Change user data set record format and submit the job again.</td>
</tr>
<tr>
<td>NDM3542E</td>
<td>INVALID RECORD FORMAT FOR OUTPUT DATA SET</td>
<td>A variable length record format resource cannot be unloaded to a fixed record format data set.</td>
<td>Unload is skipped.</td>
<td>Change output data set record format and submit job again.</td>
</tr>
<tr>
<td>NDM3543E</td>
<td>RECORD LENGTH TOO SHORT FOR OUTPUT DATA SET.</td>
<td>A variable length record format resource cannot be unloaded to a variable length record format data set if its maximum record length is greater than the maximum record length of the data set.</td>
<td>Unload process is skipped.</td>
<td>Change the output data set and submit the job again.</td>
</tr>
<tr>
<td>NDM3544W</td>
<td>OUTPUT RECORD IS TRUNCATED.</td>
<td>Maximum record length of resource is greater than the maximum record length of the output data set.</td>
<td>Unload is issued but output records are truncated.</td>
<td>None required.</td>
</tr>
</tbody>
</table>
NDM3545W OUTPUT RECORD IS PADDED.
Explanation: Maximum record length of resource is shorter than the maximum record length of the output data set.
System Action: Unload is issued but output records are padded.
User Response: None required.

NDM3546W LAST OUTPUT RECORD IS PADDED.
Explanation: A byte-stream resource is unloaded to a fixed record format output data set. The last record is padded.
System Action: Unload is issued but the last record is padded.
User Response: None required.

NDM3547W UNSUCCESSFUL NOTIFICATION TO USER EXIT DUE TO SEVERE ERROR DURING THE PRESENT OR A PREVIOUS INVOCATION OF USER EXIT.
Explanation: The network changes user exit returned a severe error or terminated abnormally during the current invocation or a previous one.
System Action: The requested network change operation has been successfully performed, but the user exit could not be notified. The user exit will not be called again during this job.
User Response: Check the user exit for a misalignment between the user exit database and NetView DM for MVS, and correct it.

NDM3548W UNSUCCESSFUL NOTIFICATION TO THE NETWORK CHANGES USER EXIT.
Explanation: The network changes user exit returned an error.
System Action: The requested network change operation has been successfully performed, but the user exit returned a notification error.
User Response: Check the user exit for a misalignment between the user exit database and NetView DM for MVS, and correct it.

NDM3549E SEVERE ERROR FROM USER EXIT OR USER EXIT ABEND. PHASE function name FUNCTION function name RESOURCE TYPE resource type, RESOURCE NAME resource name.
Explanation: The submission authorization user exit returned a severe error or terminated abnormally. The error could have been returned by the submission/validation function or by any part of reset plan other than the activate node function.
System Action: For submission/validation, the plan is not validated, but the validation process goes on to log all errors. For reset plan, the whole plan is not reset. The user exit will not be called again during this job.
User Response: Correct the problem with execution of the user exit.

NDM3550E AUTHORITY VIOLATION AT NODE node name, RET return code FROM USER EXIT. PHASE function name, FUNCTION function name, RESOURCE TYPE resource type, RESOURCE NAME resource name.
Explanation: The submission authorization user exit returned an authority violation error for a function, node, or resource. The error could have been returned by the submission/validation function or by any part of reset plan other than the activate node function.
System Action: For submission/validation, the plan is not validated, but the validation process goes on to log all errors. For reset plan, the phase by node whose function failed the authorization check is not reset.
User Response: Obtain the proper authority to pass the user exit check.
NDM3551E  SEVERE ERROR FROM USER EXIT OR USER EXIT ABEND. PHASE phase name, FUNCTION function name.

Explanation: The submission authorization user exit returned a severe error or terminated abnormally. The error could have been returned by the submission/validation function or by the activate node function of reset plan.

System Action: For submission/validation, the plan is not validated, but the validation process goes on to log all errors. For reset plan, the whole plan is not reset. The user exit will not be called again during this job.

User Response: Correct the problem with execution of the user exit.

NDM3552E  AUTHORITY VIOLATION AT NODE node name, RET return code FROM USER EXIT. PHASE phase name, FUNCTION function name.

Explanation: The submission authorization user exit returned an authority violation error for a function, node, or resource. The error could have been returned by the Submission/Validation and the Reset Plan for the Activate Node function.

System Action: For Submission/Validation, the plan is not validated, but the validation process goes on to log all the errors. For Reset Plan, the phase by node whose function failed the authorization check is not reset.

User Response: Obtain the proper authority to pass the user exit check.

NDM3553E  THE OPERATION ON THE SERVER GROUP server group name CANNOT BE PERFORMED BECAUSE USER NOT AUTHORIZED FOR node type NODE TYPE.

Explanation: The user is not authorized for the server group node type.

System Action: The operation on the server group is not performed.

User Response: None required.

NDM3554E  THE OPERATION ON THE SERVER GROUP server group name CANNOT BE PERFORMED BECAUSE USER IS NOT THE OWNER OF THE SERVER GROUP.

Explanation: The operation on the server group could not be performed because the user is not the owner of the group. Only the owner of the group and the system administrator are authorized to perform this operation.

System Action: The operation on the server group is not performed.

User Response: None required.

NDM3555E  SERVER GROUP server group name NOT DELETED BECAUSE IT DOES NOT EXIST.

Explanation: The named server group was not deleted because it is not defined in the DRD.

System Action: Processing continues.

User Response: None required.

NDM3556E  SEVERE ERROR IN THE user exit SUBMISSION AUTHORIZATION EXIT DURING function name FUNCTION.

Explanation: The submission authorization user exit returned a severe error or terminated abnormally during the INIT or TERM function.

System Action: Processing continues. The user exit will not be called again during this job.

User Response: Correct the problem with execution of the user exit and resubmit the job.
NDM3557E SEVERE ERROR IN THE SUBMISSION AUTHORIZATION EXIT DURING THE EXECUTION OF A PREVIOUS FUNCTION.

Explanation: The submission authorization user exit returned a severe error or terminated abnormally during a previous invocation.

System Action: The exit is not called. If the function was SUBM, the entire plan is treated as unauthorized. For submission/validation, the plan is not validated. For reset plan, the whole plan is not reset. The user exit will not be called again during this job.

User Response: Correct the problem with execution of the user exit.

NDM3558E USER NOT AUTHORIZED TO HANDLE NODE GROUP WITH UNSPECIFIED NODE TYPE.

Explanation: The user is not authorized to work with mixed node groups.

System Action: The operation on mixed node groups is not allowed because the user is not authorized to handle any CMEP or CMFP node types.

User Response: Obtain authority for at least one CMEP or CMFP node type.

NDM3559E node name NODE HAS NEITHER CMEP NOR CMFP FUNCTIONAL CAPABILITY.

Explanation: A node belonging to a mixed group must have CMEP or CMFP functional capability.

System Action: Mixed node group failed consistency check when assigning or deassigning a resource to the group. All nodes belonging to a mixed group must have CMEP or CMFP functional capability.

User Response: Change node group definition.

NDM3560E OPERATION ON MIXED GROUP NOT AVAILABLE.

Explanation: No mixed groups are defined.

System Action: The requested print group for mixed node groups is not possible, because no mixed node group is defined.

User Response: Check the definition of mixed node groups.

NDM3561E GROUP IS NOT MIXED. NODETYPE MUST BE SPECIFIED.

Explanation: Node type must be specified when the group already exists and is not mixed.

System Action: When a Create or a Delete Group is requested on an already defined group, which is not mixed, the node type must be specified to avoid node type mismatch.

User Response: Check group node type and specify it in the Define or Delete Group.

NDM3562E resource name RESOURCE IS NOT SUPPORTED BY MIXED GROUP OF NODES.

Explanation: Specified resource is not supported by mixed group of nodes.

System Action: A resource was specified for an assign resource that is not supported by mixed group of nodes.

User Response: Specify a supported resource.

NDM3563E AUTHORITY VIOLATION FROM USER EXIT. PHASE phase name, FUNCTION function name, RESOURCE TYPE resource type, RESOURCE NAME resource name.

Explanation: The submission authorization user exit returned an authority violation error. The error could have been returned from the Submission/Validation and the Reset Plan for all functions but the Activate Node.

System Action: For Submission/Validation, the plan is not validated, but the validation process goes on to log all the errors. For Reset Plan, the phase by node whose function failed the authorization check is not reset.
NDM3564E  AUTHORITY VIOLATION FROM USER EXIT.  PHASE phase name, FUNCTION function name.

Explanation:  The submission authorization user exit returned an authority violation error.  The error could have been returned by the Submission/Validation and the Reset Plan for the Activate Node function.

System Action:  For Submission/Validation, the plan is not validated, but the validation process goes on to log all the errors.  For Reset Plan, the phase by node whose function failed the authorization check is not reset.

User Response:  Obtain the proper authority to pass the user exit check.

NDM3565E  PLANS COULD NOT BE COPIED BECAUSE OF THE INCONSISTENT INITIALIZATION BETWEEN THE PLAN LIBRARIES.

Explanation:  Starting from NetView DM for MVS Release 4, the plan library file is initialized with a different format to that used previously.  The PLCOPY batch utility could not copy the plans stored in a plan library initialized by NetView DM for MVS Release 4 or higher, to a plan library initialized with previous NetView DM for MVS versions.

System Action:  The job is terminated and the control is returned to the operating system.

User Response:  Reinitialize the output plan library using a higher version of NetView DM for MVS.

NDM3566E  THE DEFINED USER COMPRESSION NAME IS UNKNOWN.

Explanation:  The name of the compression algorithm specified is not defined in the NDMCOM macro.

System Action:  Load process is skipped.

User Response:  Correct the name of the user compression algorithm and submit the job again.

NDM3567W  RESOURCE resource name ALREADY UNLOCKED.

Explanation:  The specified resource is already unlocked.

System Action:  The statement is bypassed and processing continues with the next statement.

User Response:  None required.

NDM3568E  RESOURCE resource name IS LOCKED BY AN APPLICATION PROGRAM.

Explanation:  The specified resource cannot be processed because it is locked by an application program.

System Action:  The statement is bypassed and processing continues with the next statement.

User Response:  Unlock the resource using either batch utilities or the D&CC API Unlock_Resource function, and then resubmit the job.

NDM3569E  RESOURCE resource name NOT ERASED BECAUSE LOCKED BY AN APPLICATION PROGRAM.

Explanation:  The specified resource cannot be erased because it is locked by an application program.

System Action:  The request to erase the resource is ignored and processing continues with the next statement.

User Response:  Before you can erase the resource, unlock it using either batch utilities or the D&CC API Unlock_Resource function.
NDM3570W  UNSUCCESSFUL TCP NOTIFICATION.
Explanation:  The operation has been completed but it has not been possible to notify the network change to the TCP because either the request queue file, or the TCP queue, or the DRD is full.
System Action:  The TCP will acquire the network change only on the next cold start.
User Response:  None required.

NDM3571E  THE PRINT REQUEST IS NOT EXECUTED BECAUSE THE ITEM DOES NOT HAVE RESOURCES.
Explanation:  The user requested to print the history of a nodes, or a group of nodes, of a specific node type, but the item does not have any defined resources.  This means that the history does not exist.
System Action:  The system recognizes the user error and does not perform the user request.  The statement is bypassed and processing continues with the next statement.
User Response:  None required.

NDM3572W  SERVICE PROVIDER SPCBSRVN SNAP DATA SET IS FULL.
Explanation:  The SNAP data set has been filled by the SNAP activity.  No more records can be inserted into the file.  The SNAP activity terminates.
System Action:  Processing continues normally without SNAP.
User Response:  You can print or unload the contents of the file, as the contents are valid up until this point.  If you need to snap more data, you must define a larger data set before starting the SNAP again.

NDM3574E  THE LUNAME luname IS NOT FOUND IN DRD.
Explanation:  A request is made to assign a logical unit to the specified connection profile, but the logical unit name is not found in the DRD because it is unknown to NetView DM for MVS.
System Action:  The system recognizes the user error and does not perform the user request.  The statement is bypassed and processing continues with the next statement.
User Response:  Check the logical unit name specified and resubmit the job.

NDM3582E  UNSUPPORTED SOURCE CCSID resource ccsid.
Explanation:  The conversion table for the resource's CCSID and the local CCSID is not available because the resource's CCSID is not available at the host.
System Action:  Translation process is skipped.
User Response:  Check the resource's CCSID, using either GIX or the batch utilities.

NDM3583E  UNSUPPORTED TARGET CCSID host ccsid.
Explanation:  The conversion table for the resource's CCSID and the local CCSID is not available because there is no local CCSID.  This is a NetView DM for MVS customization error.
System Action:  Translation and unload processes are skipped.
User Response:  Perform the customization step to define a CCSID again.

NDM3584E  UNRECOVERABLE ERROR FROM TRANSLATION SERVICE.
Explanation:  An unpredicted return code has been issued by the Translation Service.
System Action:  Processing is interrupted and a partition dump is produced.
User Response:  Check the system dump at the time the error occurred and contact IBM for support.
**NDM3588E**  DBCS CCSID *ccsid* SPECIFIED FOR COMPRESSION ALGORITHM NAME

**Explanation:** A double byte character set (DBCS) code page was used to specify a user compression algorithm. When a DBCS code page is used for a compression algorithm name, the resource can be sent to other nodes but not unloaded.

**System Action:** The algorithm name cannot be translated and the resource is not unloaded.

**User Response:**Unload the resource and process it using your own procedure.

**NDM3589I**  resource *ccsid* CCSID IDENTIFIES A DBCS CODE PAGE, RESOURCE IS UNLOADED AS IT IS.

**Explanation:** A double byte character set (DBCS) code page was used in the resource data.

**System Action:** The resource is unloaded as it is, as no translation is performed.

**User Response:**Translate the resource using your own procedure.

**NDM3590E**  resource *ccsid* CCSID IDENTIFIES A DBCS CODE PAGE, RESOURCE IS NOT PRINTED.

**Explanation:** A double byte character set (DBCS) code page was used in the resource data.

**System Action:** The resource is not printed.

**User Response:**Unload the resource and process it using your own procedure.

**NDM3591E**  CONFLICTING VALUES FOR DASDCHECK AND UDPROCSIZE PARAMETERS.

**Explanation:** The DASDCHECK and UDPROCSIZE parameters have conflicting values. You specified a value for the UDPROCSIZE parameter but you specified DASDCHECK=N (no).

**System Action:** The statement is ignored and processing continues with the next statement.

**User Response:** If you specify a UDPROCSIZE value, make sure that the value you entered for DASDCHECK is either Y (yes) or D (desired). If you specify DASDCHECK=N, do not specify a UDPROCSIZE.

**NDM3603E**  THE N OPTION DEFINED IN THE 2ND CHARACTER OF THE FUNCAUTH OPERAND DOES NOT ALLOW THE Y OPTION IN THE 10TH CHARACTER.

**Explanation:** Conflicting options are defined in the FUNCAUTH operand. The user is authorized to Manage Other Users’ Plans, but not authorized to Plan Preparation.

**System Action:** The statement is ignored and processing continues with the next statement.

**User Response:** Correct the FUNCAUTH operand before resubmitting the statement.

**NDM5000E**  statement IS NOT A VALID STATEMENT.

**Explanation:** The named statement is not a valid one because the verb and modifier are not consistent with the primary control statement.

**System Action:** The statement is bypassed and processing continues with the next statement.

**User Response:** Specify a verb and modifier consistent with the primary control statement, then resubmit the job.

**NDM5001T**  THE RESOURCE *fctlname/cluster/group* HAS NOT BEEN PROCESSED BECAUSE THERE IS NO MORE SPACE IN THE HOLDING FILE DIRECTORY.

**Explanation:** The resource for the named variable cannot be stored in the holding file because there is no more space left in the file directory.

**System Action:** FORMAT terminates and control is returned to the operating system.

**User Response:** Allocate more space for the holding file directory or create space by deleting the resources no longer needed.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM5002T</td>
<td>THE RESOURCE <code>fctlname/cluster/group</code> HAS NOT BEEN PROCESSED BECAUSE THERE IS NO MORE SPACE IN THE HOLDING FILE.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The resource cannot be stored in the holding file because there is no more space left in the data portion of the file.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> FORMAT terminates and control is returned to the operating system.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Allocate more space for the holding file or create space by deleting the resources no longer needed.</td>
</tr>
<tr>
<td>NDM5003T</td>
<td>A(N) error type ERROR OCCURRED WHILE ACCESSING FILE <code>file name</code>. THE RESOURCE <code>fctlname/cluster/group</code> IS NOT PROCESSED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> A severe error that prevents the continuation of processing was encountered while the FORMAT batch utility was accessing the named file. This message is normally followed by a termination message and a user abend.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> FORMAT terminates and control is returned to the operating system.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Analyze the information contained in the following message and in the abend to perform problem determination. If necessary, contact IBM for support.</td>
</tr>
<tr>
<td>NDM5004E</td>
<td><code>request name</code> REQUEST FOR <code>node/group/FCTL name</code> NOT PROCESSED BECAUSE THE RESOURCE IS <code>status</code>.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The named request was not performed for the named node, group of nodes, or file control name, because the resource status makes it not available.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current control statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> If the resource status indicates that the resource is temporarily not available, resubmit the job later. In all other cases, determine the reason for the resource not being available and take the appropriate action.</td>
</tr>
<tr>
<td>NDM5005W</td>
<td>OPERAND <code>operand</code> IS VALID ONLY FOR PARAMETER <code>parameter</code>.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The named operand is valid only for the named parameter. The file that was to be accessed was not physical sequential (PS) as specified in the named parameter.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The operand is ignored and processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM5006W</td>
<td><code>operand name</code> OPERAND MISSING, default ASSUMED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The required operand was missing and the default was assumed.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM5007E</td>
<td><code>operand name</code> OPERAND IS INVALID.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The named operand is not a valid one.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Check the utility control statements, correct the error, and run the job again.</td>
</tr>
</tbody>
</table>
NDM5008W  THE operand name OPERAND IS INVALID FOR THIS OPERATING SYSTEM.

Explanation:  The named operand cannot be used in the context specified by the control statement request.

System Action:  The operand is ignored and processing continues.

User Response:  None required.

NDM5009I  NUMBER OF resource type CONVERTED BY THIS STATEMENT number.

Explanation:  This message indicates the number of data sets or dumps transferred from the holding file to the user file.

System Action:  Processing continues normally.

User Response:  None required.

NDM5010E  PROCESSING CANNOT CONTINUE FOR THIS STATEMENT BECAUSE THE REQUIRED INDD OPERAND IS MISSING.

Explanation:  The operand that defines the input data set (INDD) is missing and is required.

System Action:  The statement is bypassed and processing continues with the next statement.

User Response:  Specify the INDD operand, then resubmit the job.

NDM5011E  REQUIRED CLUS/NODE, GROUP, OR FCTLNAME OPERAND MISSING IN SYSIN STATEMENT OR IN EMBEDDED CONTROL STATEMENT.

Explanation:  The required named operand (CLUS/NODE, GROUP, or FCTLNAME) is missing. If this is a SYSIN control statement, the first data record was expected to be an embedded control statement, and either was not or the embedded control statement did not specify an output destination.

System Action:  The control statement is bypassed and processing continues with the next statement. If this is an embedded control statement, the data will be scanned for another control statement.

User Response:  Supply the missing information, then resubmit the job.

NDM5012E  INCORRECT DATA SET ID IN USER INPUT FILE.

Explanation:  The data set identification in the file update data is not in the correct range.

System Action:  The data is not formatted for this control statement. Any records that were written are removed. The data is bypassed to the next embedded control statement, if any. After three occurrences of an incorrect data set identifier, this message is suppressed.

User Response:  Specify a valid data set identifier, then resubmit the job. For DPCX allowed ranges, refer to the User’s Guide.

NDM5013E  INCORRECT RECORD TYPE IN USER INPUT FILE. ALLOWED VALUES RANGE FROM 1 TO 8.

Explanation:  Record type in the file update data is not in the correct range.

System Action:  The data is not formatted for this control statement. Any records written are removed. The data is bypassed to the next control statement, if any. After three occurrences of an incorrect record type, this message will be suppressed.

User Response:  Specify a valid record type, then resubmit the job.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Message Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM5014E</td>
<td>CONFLICTING INPUT. CLUS/NODE, GROUP, AND FCTLNAME ARE MUTUALLY EXCLUSIVE.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>Only one of the operands listed in the message can be specified.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify consistent data, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5015E</td>
<td>OPEN FAILED WHILE ACCESSING INPUT FILE DEFINED BY THE INDD OPERAND.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>This message indicates that an I/O error occurred while the batch utility was accessing the input file. The QSAM parameter control block is printed.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The control statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Refer to Appendix A, &quot;VSAM and QSAM Errors&quot; on page 311 to analyze the QSAM control block information and perform problem determination. If necessary, contact IBM for support.</td>
</tr>
<tr>
<td>NDM5016I</td>
<td>AFTER 3 DATA ERRORS, MESSAGES ARE SUPPRESSED.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>This message appears after three consecutive occurrences of NDM5012E, NDM5013E, NDM5138E, NDM5139E, or NDM514E.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The data is not formatted for this control statement. Any records that were written are removed. The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Respond to the repeated messages.</td>
</tr>
<tr>
<td>NDM5017T</td>
<td>AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING THE FORMAT FILE OR PRINT FUNCTION.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>A severe error prevents FORMAT from continuing processing. The error is described by the preceding message.</td>
</tr>
<tr>
<td>System Action:</td>
<td>FORMAT terminates and control is returned to the operating system.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Use the information in the preceding message to perform problem determination.</td>
</tr>
<tr>
<td>NDM5018E</td>
<td>THE INPUT FILE file name IS EMPTY.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The request to transfer data from the named user file to the NetView DM for MVS resource repository was not successful because the file is empty.</td>
</tr>
<tr>
<td>System Action:</td>
<td>This statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM5019E</td>
<td>REQUIRED operand name OPERAND MISSING.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The required operand was not supplied.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Check the utility control statements, correct the error, and run the job again.</td>
</tr>
<tr>
<td>NDM5020E</td>
<td>NAME AND RESTYPE ARE INCONSISTENT.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The user must enter the correct RESTYPE for the resource name specified.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify a correct value for the operands and submit the job again.</td>
</tr>
<tr>
<td>Message Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>NDM5021E</td>
<td>STATEMENT BYPASSED BECAUSE THE PDS OPERAND IS MORE THAN 2 CHARACTERS LONG.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The PDS operand cannot be longer than two characters.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a correct value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5022E</td>
<td>OPERAND <em>operand name</em> FIELD EXCEEDS 3 CHARACTERS, WHICH IS THE MAXIMUM ALLOWED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The named operand has a format error, it is more than three characters long.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a correct value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5024E</td>
<td>SPSN OPERAND FIELD EXCEEDS 5 CHARACTERS, WHICH IS THE MAXIMUM ALLOWED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The SPSN operand has a format error, it is more than five characters long.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a shorter value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5026E</td>
<td>CHANNEL COMMAND OPERAND HAS MORE THAN 12 ENTRIES, WHICH IS THE MAXIMUM ALLOWED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The list of channel statement line numbers has more than twelve entries.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a correct value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5027E</td>
<td>STATEMENT BYPASSED BECAUSE THE CHANNEL LINE NUMBER IS 0 OR IT EXCEEDS THE FORM HEIGHT.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The channel line number value does not conform to the values defined during system generation.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a correct value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5028E</td>
<td>THE STATEMENT IS BYPASSED BECAUSE PRINT GROUP PDS NOT IN RANGE 1 TO 64.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The PDS operand is not in the allowed range.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a correct value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5029W</td>
<td>PAGES PER PRINT SEQUENCE NUMBER IS NOT IN RANGE 1 TO 65535. NDMBATCH DEFAULT VALUE USED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The default value in NDMBATCH is assumed for the PPSN operand.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
</tbody>
</table>
NDM5030E  THE STATEMENT IS BYPASSED BECAUSE MORE THAN 255 LINES PER PAGE WERE SPECIFIED.
Explanation: The LINES operand is not within the allowed range of 1-255.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct value for the operand, then resubmit the job.

NDM5031W  STARTING PRINT SEQUENCE NUMBER INCORRECTLY SPECIFIED. DEFAULT 0 ASSUMED.
Explanation: The SPSN operand is not within the allowed range 1-65535.
System Action: A default of zero is assumed and processing continues.
User Response: None required.

NDM5033E  INPUT STATEMENT BYPASSED BECAUSE LENGTH OF PRINT RECORD EXCEEDS 133 CHARACTERS.
Explanation: The input data cannot be printed because the record length exceeds the maximum length for the printer.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct value for the print record length, then resubmit the job.

NDM5034W  PRINT DATA HAS CHANNEL CONTROLS FOR WHICH NO LINE NUMBER IS SET. A DEFAULT OF 1 SPACE IS ASSUMED.
Explanation: One or more occurrences of a channel control character were encountered for which no channel line number has been provided.
System Action: One space (line feed) is generated and processing continues. This message is printed once for a set of print files, even though the condition may occur several times.
User Response: None required.

NDM5036E  VERB verb IS NOT CONSISTENT WITH THE MAIN CONTROL VERB.
Explanation: The named verb encountered in the embedded statement is not consistent with the main control verb.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify consistent data, then resubmit the job.

NDM5037W  STARTING PRINT SEQUENCE NUMBER GREATER THAN 65535 SPECIFIED. DEFAULT 0 ASSUMED.
Explanation: The number of pages of print data, in combination with the pages per print sequence number and starting print sequence number resulted in increasing the print record number above the limit of 65535.
System Action: The print sequence number is changed to 0 and data continues to be formatted.
User Response: None required.

NDM5038E  THE STATEMENT IS BYPASSED BECAUSE AN ALPHABETIC CHARACTER WAS FOUND IN THE CHANNEL OPERAND.
Explanation: The channel operand must always be numeric.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct value for the operand, then resubmit the job.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM5039I</td>
<td>OBJECT object name IS BEING PROCESSED.</td>
<td>The object requested is being processed. The PRINT/ERASE/UNLOAD statement can be executed.</td>
<td>Processing continues with the next statement.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM5040E</td>
<td>NO DATA OBJECT MATCHING THE SPECIFIED MATCHING VALUES EXISTS IN THE HOLDING FILE.</td>
<td>There are no resources in the holding file that satisfy the matching conditions specified.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Enter a correct value for the MATCHIND operand in order to find the named resource and submit the job again.</td>
</tr>
<tr>
<td>NDM5041W</td>
<td>THE RESOURCE IS FS-COMPRESSED BUT COMPRESSION CHAR IS NOT A BLANK.</td>
<td>Since the resource is “File Service compressed” but the compression character is not a blank, the resource is unloaded but not automatically decompressed.</td>
<td>Processing continues with the next statement.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM5042E</td>
<td>THE CM RESOURCE ALREADY EXISTS IN THE HOLDING FILE.</td>
<td>Since the specified CM resource already exists in the repository, a new one cannot be created. CM resources cannot be replaced in the repository.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Enter a correct input and submit the job again.</td>
</tr>
<tr>
<td>NDM5043E</td>
<td>CONFLICTING DATA - FSPARMS, FSCOMPTQ, USERPARM, AND USERCOMP OPERANDS CANNOT BE ENTERED.</td>
<td>Since the parameters TOCOMPRS=NO and COMPRSD=NO have been specified, none of the following operands can be entered: FSPARMS, FSCOMPTQ, USERPARM, or USERCOMP.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Specify a correct value for the operands, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5044E</td>
<td>CONFLICTING DATA - INCORRECT COMBINATION OF FSPARMS, FSCOMPTQ, USERPARM, AND USERCOMP OPERANDS.</td>
<td>If the parameter combination COMPRSD=YES and TOCOMPRS=NO, or COMPRSD=NO and TOCOMPRS=YES has been specified, either FSCOMPTQ and FSPARMS, or USERPARM and USERCOMP operands can be entered.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Specify the correct operands and submit the job again.</td>
</tr>
<tr>
<td>NDM5045E</td>
<td>LOAD FUNCTION NOT ALLOWED FOR RESOURCE TYPE.</td>
<td>Requested function LOAD is not allowed for resource type. Only UNLOAD/PRINT/ERASE functions are allowed.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Specify a correct input and submit the job again.</td>
</tr>
</tbody>
</table>
NDM5046E  SPECIFIED NUMBER number IS GREATER THAN RESOURCE NAME TOKEN NUMBER.

Explanation: The specified number of resource name token attributes for the MATCHATT, GENERATT, or TYPEAT operand is greater than the number of resource name tokens.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Enter a value for the MATCHATT, GENERATT, or TYPEAT operand that is less than or equal to the number of resource name tokens, then resubmit the job.

NDM5047E  INCORRECT OPERAND IN INPUT STATEMENT. CLUS/NODE, GROUP, OR FCTLNAME WAS ONE OF THE OPERANDS EXPECTED BUT OPERAND operand name WAS RECEIVED.

Explanation: In the embedded control statement the queue type is not C, F, or G, or the queue name is not alphanumeric.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a correct value for the operand, then resubmit the job.

NDM5048E  INCORRECT SUBTREE VALUE FOR THIS RESOURCE TYPE.

Explanation: User has entered the TYPEAT operand specifying a SUBTREE value for a resource type that does not support it.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify the SUBTREE value only for the resource types that support it, then resubmit the job. Refer to CM Naming Structures to find resources that support SUBTREE names structure, described in the User's Guide.

NDM5049E  MORE THAN ONE SUBTREE VALUE HAS BEEN SPECIFIED.

Explanation: User has entered TYPEAT operand specifying more than one SUBTREE token in a resource name.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Enter a correct value for SUBTREE of TYPEAT operand, then resubmit the job. Refer to CM Naming Structures to find resources that support SUBTREE names structure, described in the User's Guide.

NDM5050I  COMPRESSED RESOURCE HAS MORE BYTES THAN DECOMPRESSED RESOURCE.

Explanation: The user has requested a LOAD RESOURCE function specifying COMPRS=Y. The compressed resource is larger than the decompressed one because of different compression characters.

System Action: The named resource is added to the holding file and processing continues normally.

User Response: None required.

NDM5053E  STATEMENT BYPASSED BECAUSE operand name OPERAND FIELD TOO LONG.

Explanation: The operand length exceeds the maximum allowed (8 characters).

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a correct value for the operand, then resubmit the job.

NDM5054W  OPERAND operand name ALREADY RECEIVED, THE FIRST ONE WILL BE USED.

Explanation: The named operation has been specified more than once.

System Action: The first operand is taken and processing continues.

User Response: None required.
<table>
<thead>
<tr>
<th>NDM5056E</th>
<th>DATA NOT PREPARED BECAUSE END-OF-FILE WAS REACHED AND THE REQUIRED EMBEDDED CONTROL STATEMENT WAS NOT FOUND.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>A required statement was omitted.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Supply the required control statement, then resubmit the job.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM5057E</th>
<th>operand name OPERAND VALUE OUT OF RANGE.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The specified operand is outside the numeric range allowed.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify a correct value for the operand, then resubmit the job.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM5058E</th>
<th>OPERAND operand name WAS SPECIFIED BUT THE REQUIRED OPERAND operand name WAS OMITTED.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>When KEYLEN/DSORG=KSDS is specified, the DSORG=KSDS/KEYLEN operand is required.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify a correct value for the operand, then resubmit the job.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM5059E</th>
<th>LOGICAL RECORD LENGTH IS REQUIRED FOR LBLRIND=LR.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>Because LBLRIND=LR was defined, the LRLEN operand is required.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The input statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify the missing operand, then submit the job again.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM5060W</th>
<th>RESOURCE resource name IS INCOMPLETE, IT IS NOT CONVERTED.</th>
</tr>
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<tbody>
<tr>
<td>Explanation:</td>
<td>The transfer of the named resource to the holding file did not reach successful completion.</td>
</tr>
<tr>
<td>System Action:</td>
<td>Processing continues with the conversion of the other resources in the statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>None required.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM5061E</th>
<th>OPERAND KEYPOS WAS SPECIFIED BUT THE REQUIRED DSORG=KSDS AND KEYLEN OPERANDS ARE OMITTED.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>When the KEYPOS is specified the DSORG=KSDS and KEYLEN operands are required.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify the missing data, then resubmit the job.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM5062E</th>
<th>STATEMENT BYPASSED BECAUSE INCORRECT PROTECT OPERAND.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The option supplied for the protect operand is not allowed.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify a correct value for the operand, then resubmit the job.</td>
</tr>
<tr>
<td>Code</td>
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</tr>
<tr>
<td>----------</td>
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</tr>
<tr>
<td>NDM5064E</td>
<td>AN INCORRECT NODE TYPE WAS SPECIFIED.</td>
</tr>
<tr>
<td>NDM5065E</td>
<td>CREDENTIAL OPERAND FOR DATA SET AUTHORIZATION DOES NOT CONTAIN 4 HEXADECIMAL CHARACTERS.</td>
</tr>
<tr>
<td>NDM5066E</td>
<td>INCORRECT DEVICE TYPE OPERAND.</td>
</tr>
<tr>
<td>NDM5067E</td>
<td>CONFLICTING DATA - OPERAND operand name CANNOT BE GREATER THAN operand name.</td>
</tr>
<tr>
<td>NDM5068I</td>
<td>REQUIRED OPERANDS MISSING. AN EMBEDDED CONTROL STATEMENT IS EXPECTED BEFORE THE DATA IN THE INPUT FILE.</td>
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<tr>
<td>NDM5069E</td>
<td>THE DATA SET AUTHORIZATION CREDENTIAL HAS HEXADECIMAL VALUE OF 'FFFF', WHICH IS NOT ALLOWED.</td>
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<tr>
<td>NDM5071E</td>
<td>THE CATALOG OPERAND WAS OMITTED, IT MUST BE SUPPLIED WHEN THE CATALOG PASSWORD IS SPECIFIED.</td>
</tr>
</tbody>
</table>
NDM5072E PROCESSING FOR THE CURRENT STATEMENT IS INTERRUPTED BECAUSE AN ERROR WAS ENCOUNTERED.

Explanation: An error prevents the continuation of processing for the current statement. This message may be preceded or followed by another error message that specifies in detail the cause of the problem.

System Action: This control statement is bypassed and processing may continue with the next statement or may terminate, based on the severity of the error.

User Response: Analyze the information in the accompanying message issued and perform problem determination.

NDM5074E INCORRECT DATA SET NAME.

Explanation: An incorrect operand ID was supplied.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a correct value for the operand, then resubmit the job.

NDM5075E CONFLICTING DATA - THE LRLEN OPERAND CANNOT BE GREATER THAN THE LBLEN OPERAND.

Explanation: A logical record length was specified with a value greater than the logical block size.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a correct value for the operand, then resubmit the job.

NDM5078E operand name OPERAND VALUE IS INCORRECT.

Explanation: The named operand is not in the expected format.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify a correct value for the operand, then resubmit the job.

NDM5079E ERROR IN EMBEDDED CONTROL STATEMENT, THIS EMBED IS BYPASSED.

Explanation: An embedded statement in the data set contains an error. The preceding message describes the error.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Use the information in the preceding message to determine the type of error.

NDM5080E CONFLICTING INPUT, THE RECORD FORMAT IS INCONSISTENT WITH A RESOURCE THAT HAS A VARIABLE RECORD LENGTH.

Explanation: A fixed record format or an unblocked record format was specified for a resource that has a variable record length.

System Action: The statement is ignored and processing continues with the next one.

User Response: Correct the RECFM operand then resubmit the statement.

NDM5081E THE RESOURCE WAS NOT CONVERTED/UNLOADED BECAUSE ITS VARIABLE RECORD LENGTH \textit{value} IS GREATER THAN THE VARIABLE RECORD LENGTH \textit{value} OF THE OUTPUT FILE.

Explanation: The resource in the holding file was not converted/unloaded into the user file because the variable record length of the resource existing in the holding file is greater than the variable record length of the user file.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Specify consistent data, then submit the job again.
NDM5082E  INPUT DATA BYPASSED DUE TO A PREVIOUS ERROR.
Explanation: The preceding message gives additional information on the error that occurred.
System Action: The input data for the incorrect data set is bypassed (only the comments are printed) until an embedded statement or end-of-file is reached.
User Response: See the preceding message to determine the cause of the error.

NDM5083E  AN ERROR OCCURRED WHILE ACCESSING A USER FILE. FUNCTION function name,
MEMBER member name.
Explanation: An error occurred while performing the named function when accessing the named user library member.
System Action: The function is interrupted and processing continues with the next control statement.
User Response: Check the user library and run the job again. If the problem persists, contact IBM for support.

NDM5084W  OUTPUT DATA SET WAS OMITTED, default IS ASSUMED AS DEFAULT.
Explanation: A required operand was omitted and the named default is assumed.
System Action: Processing continues normally.
User Response: None required.

NDM5085E  AN I/O ERROR OCCURRED ON DD name DATA SET.
Explanation: An I/O error occurred while the FORMAT/MAINTDAT batch utility was accessing the named data set. If the file access method is QSAM, this message is accompanied by a QSAM control block printout. If the access method is VSAM, this message is followed by additional error messages.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Before running this job again, refer to the appendix in this book to analyze the information in the QSAM control block printout, or use the additional messages if the access method is VSAM, and perform problem determination.

NDM5086E  CONFLICTING INPUT, THE PAD OPERAND WAS SPECIFIED FOR A RESOURCE THAT HAS A VARIABLE RECORD LENGTH.
Explanation: Padding of records with blanks was requested for a file having a variable record length. Padding is allowed only for files having a fixed record length.
System Action: The statement is ignored and processing continues with the next one.
User Response: Correct the statement before resubmitting it again.

NDM5089E  REQUIRED operand name OPERAND IS MISSING.
Explanation: The named operand is required when running the FORMAT batch utility.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.
NDM5090T • 5098I

NDM5090T  AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING THE PREPARE DATA SET OR PREPARE PRINT FUNCTION OF THE FORMAT BATCH UTILITY.
Explanation: A severe error prevents the continuation of processing of the PREPARE DATASET/PRINT function. This message results from an error that is described by the preceding message.
System Action: FORMAT terminates and control is returned to the operating system.
User Response: Analyze all the information including the previously issued message, and perform problem determination.

NDM5091W  TOO MANY RESOURCE NAMES, THOSE BEYOND resource name RESOURCE ARE IGNORED.
Explanation: There are more than 50 resource names in the ID=list operand.
System Action: Resources up to and including the one indicated in the message are processed, but the following ones are ignored.
User Response: None required.

NDM5094E  NO USER DATA INPUT FOR RESOURCE resource name, ONLY THE HEADER IS STORED IN THE HOLDING FILE.
Explanation: This message is issued when a control statement or embedded statement is not followed by data, or when the data set specified in the INDD operand is empty. If DISP=MOD no data is appended and the header is updated. If the function is CONVERT/UNLOAD, no resource is converted/unloaded because the resource is empty.
System Action: Processing continues normally.
User Response: None required.

NDM5095E  MISSING INPUT. LOGICAL RECORD LENGTH IS REQUIRED WHEN LOGICAL OPERAND LBLRIND=LR.
Explanation: The required LRLEN operand was omitted.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify the logical record length operand, then resubmit the job.

NDM5096E  operand name OPERAND FIELD TOO LONG, MAXIMUM OF 44 CHARACTERS ARE ALLOWED.
Explanation: The operand length exceeds the maximum allowed.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct value for the operand, then resubmit the job.

NDM5097E  operand name OPERAND TOO LONG.
Explanation: The named operand exceeds the maximum character length allowed.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Refer to the appropriate documentation to determine the correct length for the operand. Specify a correct value for the operand, then resubmit the job.

NDM5098I  function name FUNCTION NOT SUCCESSFULLY COMPLETED.
Explanation: The named function was not successfully completed.
System Action: Processing continues with the next control statement.
User Response: None required.
NDM5099I  *function name* FUNCTION SUCCESSFULLY COMPLETED.
Explanation: The named function reached completion successfully.
System Action: Processing continues with the next control statement.
User Response: None required.

NDM5100E STATEMENT BYPASSED DUE TO ERROR(S).
Explanation: One or more severe errors were detected in the control statement. These are explained in the preceding messages.
System Action: Processing continues with the next statement.
User Response: Perform problem determination, then resubmit the job.

NDM5101E *operand name* OPERAND IS NULL OR INCORRECT.
Explanation: The operand supplied is not accepted because it is blank or not in the expected format.
System Action: Message NDM5100E is issued, and processing continues with the next statement.
User Response: Specify a correct value for the operand, then resubmit the job.

NDM5102W *operand name* OPERAND FIELD TOO LONG. MAXIMUM OF 8 CHARACTERS ARE ALLOWED.
Explanation: The operand length exceeds the maximum allowed.
System Action: The statement is processed using the truncated operand. If the truncated operand is not usable, message NDM5100E is issued and processing continues with the next statement.
User Response: None required.

NDM5103E OPERAND FIELD TOO LONG. RESOURCE NAME HAS BEEN TRUNCATED TO number CHARACTERS.
Explanation: The resource name is longer than 44 characters, which is the maximum allowed.
System Action: The resource is not converted and processing continues with the next statement.
User Response: Specify a correct value for the operand, then resubmit the job.

NDM5104E CONFLICTING DATA - OPERAND ID AND GROUP ID ARE MUTUALLY EXCLUSIVE.
Explanation: Only one of the named operands can be specified.
System Action: Message NDM5100E is issued, and processing continues with the next statement.
User Response: Specify a correct value for the operands, then resubmit the job.

NDM5105E ORIGIN OPERAND IS REQUIRED WHEN ID OR GROUP ID IS SPECIFIED.
Explanation: The origin operand was omitted.
System Action: Message NDM5100E is issued, and processing continues with the next statement.
User Response: Specify the ORIGIN operand, then resubmit the job.

NDM5106W DOSDEV PARAMETER NOT SUPPLIED. DEFAULT DOSDEV=DISK IS ASSUMED.
Explanation: A required parameter was omitted and the default is assumed.
System Action: Processing continues with the default.
User Response: None required.
NDM5109E  RESOURCE GROUP resource group name NOT DEFINED IN RESOURCE DIRECTORY.
Explanation: The named resources cannot be converted because they are not defined in the resource directory.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Define the named resource group in the resource directory, then resubmit the job.

NDM5110E  AN UNRECOVERABLE ERROR OCCURRED WHILE ACCESSING THE OUTPUT FILE.
Explanation: A severe error occurred while the FORMAT batch utility was accessing the file specified by the OUTDD operand. A QSAM control block printout gives additional information on the error.
System Action: If any resources have been converted, the output file is closed. Processing continues with the next statement.
User Response: Before running this job again, analyze the QSAM control block printout and perform problem determination.

NDM5111W  RESOURCE resource name NOT FOUND IN THE SPECIFIED QUEUE.
Explanation: The indicated resource is not in the queue of the holding file specified by the FCTLNAME and, if specified, ORIGIN operands.
System Action: Processing continues with the next resource specified in the current statement.
User Response: None required.

NDM5112E  NO RESOURCES FOUND IN THE SPECIFIED QUEUE.
Explanation: The queue specified by FCTLNAME and, if specified, ORIGIN, was not found in the holding file.
System Action: The statement is ignored and processing continues with the next statement.
User Response: Ensure that a correct FCTLNAME and ORIGIN are specified before resubmitting the statement.

NDM5113W  RECORDS TRUNCATED TO number BYTES.
Explanation: The logical record size of the converted or unloaded resource is greater than the logical record size of the output file.
System Action: The resource is converted or unloaded, and the records are truncated on the right. If the resource was loaded in the repository with DISP=DELETE (if the CONVERT function was requested) or SCRATCH=YES (if the LOAD function was requested), then it is not deleted from the holding file.
User Response: None is required if the system action is acceptable. If not, convert or unload the resource again, specifying an output file with a greater logical record size.

NDM5114W  RECORDS EXTENDED TO number BYTES.
Explanation: The logical record size of the converted or unloaded resource is less than the logical record size of the output file.
System Action: The resource is converted or unloaded and the records are padded on the right. If the function required is CONVERT, and the resource or the output file has carriage control characters, the records are padded with blanks. Otherwise they are padded with binary zeros.
User Response: None is required if the system action is acceptable. If not, convert or unload the resource again, specifying an output file with a smaller logical record size. For VS1 and MVS only, padding may be avoided by specifying an output file with variable-length or undefined records.
NDM5115E MACHINE CODE CONTROL CHARACTERS NOT SUPPORTED.

Explanation:  The DD statement or the label of the output file specifies machine control characters (RECFM=M).

System Action:  The statement is bypassed and processing continues with the next statement.

User Response:  Specify an output file with ANSI control characters (RECFM=A), then resubmit the job.

NDM5116E CONTROL CHARACTER APPENDED TO RECORDS.

Explanation:  The DD statement or label of the output file specifies ANSI control characters (RECFM=A), but the converted or loaded resource does not have control characters.

System Action:  The resource is converted or unloaded, with a blank (the ANSI control character for single-space) appended to the beginning of each record.

User Response:  None is required if the system action is acceptable. If not, convert or unload the resource again, specifying an output file with no control characters.

NDM5118E DISP=MOD SPECIFIED BUT operand name OPERAND VALUE CONFLICTS WITH THE EXISTING RESOURCE.

Explanation:  A LOAD operation has been performed with the MOD value for the DISP parameter, but some of the other parameter value do not agree with this option. The operand name value can be one of the following:

- COMPRSD. A resources already compressed cannot be loaded in append mode
- USERALG. The user compression cannot be used when loading resources with disposition MOD.
- UTEXT. Resources with uniform text content can be appended only to resources marked as uniform text in the holding file. The opposite case is also true.
- UTEXT/VALREN. Depending on the value of these parameters and on the record format of the user data set, the Resource is loaded in the holding file with different record format (Variable, Fixed, Bytestream). With DISP=MOD, UTEXT and VALREN values must cause the resource to be loaded using the same record format already present in the holding file.

System Action:  The LOAD of the resource is skipped.

User Response:  Correct the failing parameter and reissue the LOAD operation.

NDM5119I RESOURCE resource name has/has not BEEN SUCCESSFULLY action

Explanation:  The LOAD processor has finished loading a resource from a data set with embedded control statements. The message indicates whether the resources have been processed without errors or not and the way it has been loaded to the holding file. The action can be one of the following:

- CREATED
- REPLACED
- APPENDED
- ERASED

System Action:  Processing continues normally.

User Response:  None required.
NDM5120I RESOURCE DELETED FROM HOLDING FILE.
Explanation: The resource, which was stored in the holding file with DISP=(DELETE), has been deleted.
System Action: Processing continues normally.
User Response: None required.

NDM5121E operand name OPERAND VALUE TOO LONG.
Explanation: The named operand exceeds eight characters which is the maximum number allowed.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a correct value for the operand, then resubmit the job.

NDM5123E THE RESOURCE CONTAINS INVALID CONTROL INFORMATION.
Explanation: One of the following conditions exists:
- The logical record size is less than two or greater than 32,768.
- The number of blocks per record is less than one in the first record, less than zero in subsequent records, or greater than 15.
- The size of the last block is greater than 256.
System Action: Conversion of the resource is terminated, but the resource is included in the end-of-statement and end-of-job totals. Processing continues with the next resource specified in the current statement.
User Response: None required. Before running this job again, retrieve a copy of the resource from the node. To determine which record contains the invalid information, see the count of VSAM records read; the last record read is the incorrect one. Note that the third type of error described above will not be detected if retrieval is by ID or GROUPID.

NDM5128W OPERAND operand SUPPLIED FOR THE FORMAT UTILITY IS NOT SUPPORTED BY NETVIEW DM.
Explanation: The named operand that was valid for DSX is not valid for NetView DM for MVS.
System Action: The operand is ignored and processing continues.
User Response: None required.

NDM5131W DEFAULT DESTYPE=PS ASSUMED.
Explanation: Default DESTYPE=PS is assumed.
System Action: Processing continues, using the default value.
User Response: None required.

NDM5132W DEFAULT SRCTYPE=PS ASSUMED.
Explanation: Default SRCTYPE=PS is assumed.
System Action: Processing continues, using the default value.
User Response: None required.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM5133E</td>
<td>AN I/O ERROR OCCURRED ON THE OUTPUT FILE WHILE PERFORMING FUNCTION <code>function</code> name.</td>
<td>An I/O error occurred while the named function was accessing the VSAM file whose data definition name is specified by the OUTDD operand.</td>
<td>The output file is closed. Processing continues with the next statement.</td>
<td>Before running this job again, see the following message NDM5134E NDM5135E, or NDM5137E to perform problem determination.</td>
</tr>
<tr>
<td>NDM5134E</td>
<td>AN ERROR OCCURRED WHILE ACCESSING VSAM. VSAM ERROR CODE FROM ACB <code>EC</code> value.</td>
<td>This is the ACB error code returned by VSAM for the error reported in the preceding messages NDM5133E or NDM5136E.</td>
<td>Processing continues with the next statement.</td>
<td>Before running this job again, refer to VSAM Messages and Codes to analyze the error code and perform problem determination.</td>
</tr>
<tr>
<td>NDM5135E</td>
<td>AN ERROR OCCURRED WHILE ACCESSING VSAM. VSAM FEEDBACK CODE FROM RPL <code>FBC</code> value.</td>
<td>This is the RPL feedback code returned by VSAM for the error reported in the preceding message NDM5133E.</td>
<td>Processing continues with the next statement.</td>
<td>Before running this job again, refer to VSAM Messages and Codes to analyze the feedback code and perform problem determination.</td>
</tr>
<tr>
<td>NDM5136E</td>
<td>AN I/O ERROR OCCURRED ON THE INPUT FILE WHILE PERFORMING FUNCTION <code>function</code> name.</td>
<td>An I/O error occurred while the named function was accessing the VSAM file whose data definition name is specified by the INDD operand.</td>
<td>The input file is closed. Processing continues with the next statement.</td>
<td>Before running this job again, see the following message NDM5134E, NDM5135E, or NDM5137E to perform problem determination.</td>
</tr>
<tr>
<td>NDM5137E</td>
<td>VSAM ERROR CODE. REGISTER 0 <code>REG0</code> contents.</td>
<td>This is the reason code returned in register 0 by VSAM for the error reported in the preceding message NDM5133E or NDM5136E.</td>
<td>Processing continues with the next statement.</td>
<td>Before running this job again, refer to VSAM Messages and Codes to analyze the reason code in register 0 and perform problem determination.</td>
</tr>
<tr>
<td>NDM5138E</td>
<td>INCORRECT RECORD COUNT IN USER DATA, ALLOWED RANGE 1-16777215.</td>
<td>The number of records entered is incorrect for the relative sequential data set operation of add or replace.</td>
<td>The data is not formatted for this control statement. Any records written are removed. The data is skipped and processing continues with the next control statement.</td>
<td>Supply a correct record count value, then run the job again.</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td>Explanation</td>
<td>System Action</td>
<td>User Response</td>
</tr>
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</tr>
<tr>
<td>NDM5139E</td>
<td>INcorrect record length in user data, only multiples of 256 between 256 and 4096 are allowed.</td>
<td>The record length entered is incorrect.</td>
<td>The data is not formatted for this control statement. Any records written are removed. The data is skipped and processing continues with the next control statement.</td>
<td>Specify a correct record length, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5140E</td>
<td>The specified node or group was not defined in the resource directory.</td>
<td>A request was made to check if a resource was defined in the resource directory and a negative response was received.</td>
<td>The control statement is bypassed and processing continues with the next statement.</td>
<td>Define the node or group in the resource directory, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5141E</td>
<td>Incorrect key mode for a relative sequential data set add operation.</td>
<td>An RSDS operation to add RSDS records by key is incorrect.</td>
<td>The data is not formatted for this control statement. Any records written are removed. The data is skipped and processing continues with the next statement.</td>
<td>Specify a correct key mode, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5142E</td>
<td>Alias name is not alphanumeric.</td>
<td>The ALIAS operand has a format error, the operand must be alphanumeric.</td>
<td>The control statement is bypassed and processing continues with the next statement.</td>
<td>Supply the ALIAS operand in the required format, then resubmit the job.</td>
</tr>
<tr>
<td>NDM5143T</td>
<td>Error on file file name. The resource resource name is not processed.</td>
<td>A severe error occurred while the FORMAT/MAINTDAT batch utility was attempting to access the holding file or the DRD.</td>
<td>Processing terminates because the NetView DM for MVS file is no longer accessible, and a user abend is issued. Control is returned to the operating system.</td>
<td>Refer to Chapter 3, “Abend Codes” on page 301 to perform problem determination. If necessary, contact IBM for support.</td>
</tr>
<tr>
<td>NDM5144W</td>
<td>DOSLR parameter not supplied. Default DOSLR=121 is assumed.</td>
<td>The required DOSLR parameter was omitted and the default is assumed.</td>
<td>Processing continues with the default.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM5145E</td>
<td>Error on file file name. The resource resource name is not processed.</td>
<td>An error occurred while the FORMAT/MAINTDAT batch utility was attempting to access the holding file or the DRD. The error type is VSAM if the problem belong to VSAM, SEVERE in other cases.</td>
<td>Processing terminates and control is returned to the operating system.</td>
<td>Report the problem to the system administrator. If necessary, contact IBM for support.</td>
</tr>
</tbody>
</table>
NDM5146E  DISP=NEW BUT RESOURCE resource name ALREADY EXISTS IN THE HOLDING FILE.
Explanation: The named resource is not added to the holding file because it already exists.
System Action: The statement is bypassed and processing continues with the next request.
User Response: Specify a correct value for the operand, then resubmit the job.

NDM5147E  RESOURCE resource name NOT STORED IN THE destination file BECAUSE THERE IS NO MORE SPACE IN ITS DIRECTORY.
Explanation: The named resource is not allocated because no more space is available in one of the resource repository directories (either the holding file or the library file directory, as explicitly indicated by the message).
System Action: Processing terminates and control is returned to the operating system.
User Response: Allocate more space for the resource repository directory to which the message is related and run the job again.

NDM5148E  RESOURCE resource name NOT STORED IN THE file name BECAUSE THERE IS NO MORE SPACE IN THE DATA AREA.
Explanation: The named resource is not allocated because no more space is available in the data area of the named file.
System Action: Processing terminates and control is returned to the operating system.
User Response: Allocate more space for the named file.

NDM5149I  DISP=MOD BUT RESOURCE resource name DOES NOT EXIST IN THE HOLDING FILE.
Explanation: The request to modify the named resource was not performed because it does not exist in the holding file.
System Action: The named resource is added to the holding file and processing continues normally.
User Response: None required.

NDM5150E  MORE THAN ONE RESOURCE EXISTS IN THE HOLDING FILE THAT SATISFIES THE IDENTIFICATION RULES.
Explanation: The user has requested a PRINT, ERASE, or UNLOAD function specifying a partially qualified resource name and the MATCHIND operand containing the matching indicators to build up the holding file resource name. However, there is more than one resource in the holding file that satisfies the identification rules.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify consistent data, then submit the job again.

NDM5154E  CONFLICTING DATA. THE RESOURCE TO BE APPENDED TO THE RESOURCE REPOSITORY IS NOT CONSISTENT WITH THE EXISTING RESOURCE.
Explanation: The COMPRS operand, or the DATATYPE operand was specified with DISP=MOD, but the existing resource in the resource repository is not consistent with the operand values.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify operands that are consistent with the resource specifications, then resubmit the job.
NDM5158E USER NOT AUTHORIZED FOR SPECIFIED RESOURCE TYPE.
Explanation: The user is not authorized to use the specified resource type.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required. If access to the specified resource type is required, contact the system administrator.

NDM5162E THE RESOURCE resource name IS IN AN AUTHORIZATION CLASS FOR WHICH THE USER HAS NO ACCESS.
Explanation: The resource authorization class for the resource definition segment of the DRD does not match the user authorization class.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: If access to the named resource is required, contact the system administrator.

NDM5163T AN ERROR OCCURRED WHILE ACCESSING THE RESOURCE DIRECTORY WHEN CHECKING THE RESOURCE AUTHORIZATION CLASS.
Explanation: An unrecoverable error that prevents the continuation of processing occurred while the FORMAT batch utility was accessing the DRD.
System Action: Processing terminates and a user abend is issued. Control is returned to the operating system.
User Response: Refer to Chapter 3, "Abend Codes" on page 301 to perform problem determination.

NDM5164I NUMBER OF RECORDS action taken : number.
Explanation: This is the report information printed at the end of each step of the PREPARE DATASET, PRINT and LOAD RESO , or CONVERT and UNLOAD RESO functions of the FORMAT/MAINTDAT batch utility.
System Action: Processing continues normally.
User Response: None required.

NDM5167E TOO MANY ALIAS NAMES ARE SUPPLIED.
Explanation: Either 17 or more alias names were supplied for a DPPX data set that is not compressed, or 11 or more alias names were supplied for a compressed DPPX data set.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify a valid number of alias names, then resubmit the job.

NDM5168E INCORRECT CATALOG NAME.
Explanation: The supplied catalog name has more than 22 qualifier names.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Supply a correct CATALOG name, then resubmit the job.

NDM5171E node identifier/node group NODE OR GROUP OF NODES NOT FOUND IN RESOURCE DIRECTORY.
Explanation: A request for the named node or a group of nodes was made but they are not defined in the resource directory.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Define the named node or group in the DRD, then resubmit the job.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM5172E</td>
<td>A SEVERE ERROR OCCURRED DURING THE DECOMPRESSION FUNCTION.</td>
<td>The data that was supplied as input to the decompression function was not correct.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>Verify the input data before resubmitting the job.</td>
</tr>
<tr>
<td>NDM5176I</td>
<td>THE RESOURCE resource name DOES NOT EXIST AND A NEW ONE IS CREATED.</td>
<td>DISP=OLD has been specified for the named resource, but it does not exist in the holding file.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM5177E</td>
<td>THE RESOURCE resource name IS status.</td>
<td>The named resource cannot be used because it has the status indicated in the message.</td>
<td>The statement is bypassed and processing continues with the next statement.</td>
<td>If the resource status indicates that the resource is temporarily not available, resubmit the job later. In all other cases, determine the reason for the resource not being available and take the appropriate action.</td>
</tr>
<tr>
<td>NDM5178W</td>
<td>RESOURCE resource name WAS NOT ERASED BECAUSE IT IS MARKED AS IN USE.</td>
<td>The named resource was not erased from the holding file because it is marked as in use.</td>
<td>Processing continues normally.</td>
<td>Erase the named resource, when it is available, by submitting another job.</td>
</tr>
<tr>
<td>NDM5400I</td>
<td>PLAN plan name COPIED.</td>
<td>The named plan has been copied successfully.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM5401I</td>
<td>PLAN plan name REBUILT.</td>
<td>A wrong segment is found in the named plan.</td>
<td>The wrong segment is removed from the plan and processing continues normally.</td>
<td>None required.</td>
</tr>
</tbody>
</table>
NDM5402I  PLAN plan name REPLACED.
Explanation: The named plan has been replaced successfully.
System Action: Processing continues normally.
User Response: None required.

NDM5404T  THE SPECIFIED OUTPUT LIBRARY IS FULL.
Explanation: There is no more space in the output library to store plans.
System Action: Processing terminates and control is returned to the operating system.
User Response: Allocate more space for the output library and resubmit the job.

NDM5406W  PLAN plan name NOT COPIED BECAUSE TOO LONG FOR THE SPACE AVAILABLE IN THE OUTPUT PLAN LIBRARY.
Explanation: The named plan was not copied because there is not enough space in the output plan library for this plan.
System Action: Processing continues.
User Response: Allocate more space for the output plan library.

NDM5407W  PLAN plan name NOT COPIED BECAUSE ALREADY IN USE.
Explanation: The named plan was not copied because it is already being used by either a GIX user or a batch utility job.
System Action: Processing continues with the next plan.
User Response: If you want to copy the named plan, wait until it is released by the GIX or batch utilities and then resubmit the job.

NDM5408T  A VSAM ERROR OCCURRED WHILE ACCESSING THE OUTPUT LIBRARY.
Explanation: A VSAM error occurred while copying a plan to the output library.
System Action: Processing terminates and control is returned to the operating system.
User Response: Use the VSAM VERIFY command to analyze the status of the output library and perform problem determination. If necessary, contact IBM for support.

NDM5409E  AN UNRECOVERABLE ERROR WAS DETECTED WHILE ACCESSING THE INPUT PLAN plan name.
Explanation: An unrecoverable error occurred while accessing the input plan library.
System Action: The request to process the named plan is ignored and processing continues with the next statement.
User Response: Collect the information in the message and contact IBM for support.

NDM5410T  A VSAM ERROR OCCURRED WHILE ACCESSING THE INPUT LIBRARY.
Explanation: A VSAM error occurred while copying a plan from the input library.
System Action: Processing terminates and control is returned to the operating system.
User Response: Use the VSAM VERIFY command to analyze the status of the input library and perform problem determination. If necessary, contact IBM for support.
Chapter 2. Messages

NDM5412T AN UNRECOVERABLE ERROR WAS DETECTED BY THE service name SERVICE WHILE PERFORMING FUNCTION function name. RETURN CODE rc value, REASON CODE rsc value.

Explanation: The named service detected an unrecoverable error while performing the named function that returned the codes indicated in the message.

System Action: Processing terminates with an abend.

User Response: Collect the information in the message and contact IBM for support.

NDM5413E PLAN plan name NOT COPIED BECAUSE NOT FOUND IN THE INPUT PLAN LIBRARY.

Explanation: The named plan was not found in the input plan library.

System Action: The request to copy the named plan is ignored and processing continues with the next statement.

User Response: Specify a correct plan name, then resubmit the job.

NDM5414I number PLANS COPIED.

Explanation: The number of plans indicated in the messages have been copied successfully.

System Action: Processing reaches normal completion.

User Response: None required.

NDM5416I number PLANS REPLACED.

Explanation: The number of plans indicated in the messages have been replaced successfully.

System Action: Processing reaches normal completion.

User Response: None required.

NDM5418I NO PLANS COPIED BECAUSE THE INPUT LIBRARY IS EMPTY.

Explanation: The copy request was not honored because no plans exist in the input library.

System Action: Processing ends and control is returned to the operating system.

User Response: None required.

NDM6000T AN OPEN ERROR OCCURRED WHILE ACCESSING THE DSXSTAT FILE.

Explanation: A physical or logical error prevented the TCF maintenance utility from accessing the named file.

System Action: The job is terminated and control is returned to the operating system.

User Response: Check the DSXSTAT file to correct the error and submit the job again.

NDM6001T A type ERROR OCCURRED WHILE ACCESSING THE TCF.

Explanation: A severe error occurred while the batch program was accessing the transmission control file. The error type is either VSAM or HARD.

System Action: Processing for the batch program terminates and control is returned to the operating system.

User Response: Refer to Appendix A, "VSAM and QSAM Errors" on page 311 to analyze the preceding message and perform problem determination.
NDM6002I  THE FUNCTION REQUESTED HAS BEEN SUCCESSFULLY COMPLETED. ALL NODE SOLICITED REQUESTS WITH A COMPLETED OR DELETED STATUS HAVE BEEN ERASED.

Explanation: The function requested has been completed successfully. All node solicited requests with a completed or deleted status have been erased.
System Action: Processing continues normally.
User Response: None required.

NDM6003I  NO PLAN WITH STATUS UNSUCCESSFULLY COMPLETED WAS FOUND IN THE TCF.

Explanation: A request to delete plans in the TCF, with status UNSUCCESSFULLY COMPLETED, was made but no plans with this status were found.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.

NDM6004E  COMMAND NOT EXECUTED BECAUSE PLAN plan name OR PLAN RECURSION NOT FOUND IN THE TCF.

Explanation: The requested command was not executed because the named plan or the plan recursion was not found in the TCF. The plan recursion was determined from the RECDATE parameter that was specified.
System Action: The command is bypassed and processing continues with the next command.
User Response: Specify a correct plan name, then resubmit the job.

NDM6005E  PLAN plan name CANNOT BE ERASED BECAUSE IT IS NOT IN A COMPLETED OR DELETED STATUS.

Explanation: The named plan cannot be erased because it is not in the required status.
System Action: The command is bypassed and processing continues with the next command.
User Response: None required. Only plans with COMPLETED or DELETED status can be erased.

NDM6006I  THE FUNCTION REQUESTED HAS BEEN SUCCESSFULLY COMPLETED. ALL PLANS WITH A COMPLETED OR DELETED STATUS HAVE BEEN ERASED.

Explanation: The function requested has been completed successfully. All plans with a completed or deleted status have been erased.
System Action: Processing continues normally.
User Response: None required.

NDM6007E  MISSING DATA. THE NAME OPERAND IS REQUIRED WHEN THE RECDATE OPERAND IS SPECIFIED.

Explanation: The NAME operand is required when the RECDATE operand is specified.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Specify the required parameter, then resubmit the job.

NDM6008I  THE RECDATE OPERAND IS IGNORED BECAUSE THE PLAN IS NOT A RECURSIVE PLAN.

Explanation: A RECDATE operand was supplied for a plan that is not a recursive plan.
System Action: The operand is ignored and processing continues.
User Response: None required.
NDM6009I  THE FUNCTION REQUESTED HAS BEEN SUCCESSFULLY COMPLETED.  RECURSION
recursion date FOR PLAN plan name HAS BEEN ERASED.

Explanation:  The recursion for the named plan has been erased.
System Action:  Processing continues normally.
User Response:  None required.

NDM6010I  THE FUNCTION REQUESTED HAS BEEN SUCCESSFULLY COMPLETED.  PLAN plan name
HAS BEEN ERASED.

Explanation:  The named plan has been erased.
System Action:  Processing continues normally.
User Response:  None required.

NDM6011T  AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING MODULE module
name.  RETURN CODE RC value, CONDITION CODE CC value.  CALLING MODULE module
name.  ABEND code.

Explanation:  The named module returned an error code that prevents the batch utility from
continuing processing.
System Action:  The batch utility terminates with a user abend issued on SYSPRINT.
User Response:  Collect the message information and the system dump at the time the error
occurred and contact IBM for support.

NDM6012I  THE FUNCTION REQUESTED HAS BEEN SUCCESSFULLY COMPLETED.  ALL PLANS HAVE
BEEN SAVED.

Explanation:  All the requested plans have been saved.
System Action:  Processing continues normally.
User Response:  None required.

NDM6013E  NO DELETION WAS PERFORMED BECAUSE PLAN plan name OR RECURSION FOR THIS
PLAN WAS ALREADY DELETED.

Explanation:  The requested operation cannot be performed because the named plan or the plan
recursion is not in the required status.
System Action:  The statement is bypassed and processing continues with the next statement.
User Response:  None required. Only plans with a DELETING status can be deleted.

NDM6014E  NO DELETION WAS PERFORMED BECAUSE PLAN plan name OR RECURSION FOR THIS
PLAN IS ALREADY COMPLETED.

Explanation:  The requested operation cannot be performed because the named plan or the plan
recursion is not in the required status.
System Action:  The command is bypassed and processing continues with the next command.
User Response:  None required. Only plans with a DELETING status can be deleted.

NDM6015W  INSTALLATION COREQUISITESIGNORED BECAUSE THE GROUP IS EMPTY.

Explanation:  The installation corequisites specified for the resource were ignored because the
corequisite group is empty.
System Action:  The resource is installed without the corequisites and processing continues.
User Response:  None required.
NDM6016W  INVALID INSTALLATION COREQUISITES WERE SPECIFIED.
Explanation: The installation corequisites specified for the resource were ignored because the corequisite group is invalid.
System Action: The resource is installed without the corequisites and processing continues.
User Response: None required.

NDM6017W  INSTALLATION COREQUISITES EXCEED THE MAXIMUM NUMBER ALLOWED.
Explanation: The installation corequisites specified for the resource exceed the maximum number allowed.
System Action: The resource is installed with the maximum number of corequisites allowed (the others are ignored) and processing continues.
User Response: None required.

NDM6018E  RESOURCE resource name FOR NODE node identifier WAS NOT PREPARED BECAUSE THE CONTROL RECORD FOR THIS RESOURCE IS NOT CONSISTENT WITH THE RESOURCE DATA.
Explanation: The named resource for the named node was not prepared from the user data set because the information in the control record does not match the resource data. If the resource name is blank this error can be caused by a missing control record for the resource.
System Action: The named resource is not prepared and processing continues by preparing the other resources in the data set.
User Response: Ensure that the named resource is correctly stored in the user data set before requesting the function again.

NDM6019W  FILE file name DOES NOT CONTAIN RESOURCE THAT CAN BE PREPARED.
Explanation: The named file is either empty or it does not contain resources that can be prepared.
System Action: Processing continues normally.
User Response: None required.

NDM6020E  THE OUTPUT JOB STREAM CANNOT BE GENERATED BECAUSE A REQUIRED DATA DEFINITION STATEMENT WAS NOT FOUND FOR THE DSXJOBS DATA SET MEMBER.
Explanation: The batch job required to submit the plan was not generated because a required data definition statement was not found for the DSXJOBS data set member.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Correct the member in the DSXJOBS data set before resubmitting the statement.

NDM6021I  THE REQUESTED FUNCTION WAS SUCCESSFULLY COMPLETED.
Explanation: The requested function was successfully completed.
System Action: Processing continues normally.
User Response: None required.

NDM6022E  THE SPECIFIED PHASE DOES NOT EXIST.
Explanation: The request to perform an operation on the named phase cannot be processed because the phase does not exist.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: None required.
NDM6023E  THE PLAN CANNOT BE RESET BECAUSE IT IS NOT COMPLETED OR SUBMITTED.

Explanation: A request to reset the specified plan was made, but the plan's status does not allow this command.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Enter another plan name or quit this function.

NDM6024E  THE PLAN CANNOT BE RESET.

Explanation: A request to reset a recursion for a plan, with phases-for-node not successfully completed, was made but the recursion cannot be reset because it is not the latest recursion completed for this plan.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Enter a valid request.

NDM6025E  THERE ARE NO RESETTABLE PHASES-BY-NODE.

Explanation: The user requested to reset a specified plan or phase but there are no resettable phases-by-node.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: None required.

NDM6026E  THE SCHEDULING DATE AND TIME ARE NOT VALID IN THIS CONTEXT.

Explanation: The user requested a scheduling date and time that is either greater than the CUT-OFF date and time, or if the plan is recursive, it is greater than the scheduled date and time for the next recursion.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: Enter a valid scheduling date and time.

NDM6027E  THE SPECIFIED PHASE FOR THE SPECIFIED PLAN IS NOT RESETTABLE.

Explanation: A request to reset a specified phase for a specified plan was made but the status of this phase is not completed with error, or scheduled. Therefore, it cannot be reset.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: None required.

NDM6028E  THE SPECIFIED PHASE-BY-NODE FOR THE SPECIFIED PLAN IS NOT RESETTABLE.

Explanation: A request to reset a specified phase-by-node for a specified plan was made but the status of this phase is not completed with error. Therefore, it cannot be reset.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: None required.

NDM6029E  THE SPECIFIED PHASE-BY-NODE DOES NOT EXIST.

Explanation: The request to perform an operation on the specified phase-by-node cannot be processed because the phase does not exist.

System Action: The statement is bypassed and processing continues with the next statement.

User Response: None required.
NDM6030W  NOT ALL RESETTABLE PHASES HAVE BEEN RESET.
Explanation: A request to reset all phases for a plan was made specifying a scheduling date and time, but this date and time do not apply to every resettable phase in the plan.
System Action: Processing continues.
User Response: None required.

NDM6031E  REQUEST NOT ACCEPTED BECAUSE TOO MANY REQUESTS ARE PENDING. RETRY LATER.
Explanation: The system cannot accept the request because the request queue is full.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: If this condition persists, define larger request queue files.

NDM6032W  RESOURCE resource name FOR NODE node identifier WAS TRUNCATED BECAUSE THE CONTROL RECORD FOR THIS RESOURCE IS NOT CONSISTENT WITH THE RESOURCE DATA.
Explanation: The named resource for the named node was truncated because the information in the control record does not match the resource data.
System Action: The named resource is prepared truncated and processing continues by preparing the other resources in the data set.
User Response: None required.

NDM6033E  RESOURCE resource name FOR NODE node identifier WAS NOT PREPARED BECAUSE AN INVALID CONTROL RECORD WAS FOUND.
Explanation: While preparing a resource the NDMPGM user program found in the input file a control record containing some invalid field.
System Action: The processing continues with the other resources.
User Response: Check the contents of the control record for the named resource and node name.

NDM6034E  THE WINDOW window day ENDS AFTER NEXT WINDOW window day BEGINS.
Explanation: The WINDOW operand of the batch utility DEFINE PHASE statement specifies two or more transmission windows that overlap.
System Action: The statement is bypassed and processing continues with the next statement.
User Response: Check the batch utility DEFINE PHASE statement, correct the error, and run the job again.

NDM6035E  PROCESSING TERMINATED BECAUSE RECURSIVE PLAN HAS PHASES WITH WINDOWS.
Explanation: The recursive plan that you are submitting contains phases that have transmission windows defined. Phases in a recursive plan cannot have transmission windows in their definition.
System Action: The plan is not submitted.
User Response: Correct the plan definition and resubmit the job.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM6036E</td>
<td>RESET WINDOWS REQUESTED BUT NO WINDOWS WERE SPECIFIED FOR THE <code>phase name</code> PHASE.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> A request was made to reset transmission windows for the named phase, but the phase does not have any transmission windows defined.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The statement is bypassed and processing continues with the next request.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Remove the RESETWIN parameter from the RESET PLAN statement and run the job again.</td>
</tr>
<tr>
<td>NDM6037W</td>
<td>DURING MIGRATION OF DRD <code>segment type</code> SEGMENT, RECORD WITH KEY=<code>record key</code> WAS NOT CONVERTED TO THE RELATED ENTRY IN DB2 TABLE BECAUSE IT ALREADY EXISTS.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> Information related to the distributed resource directory (DRD) record with the named record key is already stored in the DB2 tables.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM6038W</td>
<td>DURING MIGRATION OF DRD <code>segment type</code> SEGMENT, RECORD WITH KEY=<code>record key</code> WAS NOT CONVERTED TO THE RELATED ENTRY IN DB2 TABLE BECAUSE OF INCONSISTENCIES.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> Information related to the distributed resource directory (DRD) record with the named record key is not converted to an entry in the DB2 table because the record is obsolete.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM6039I</td>
<td>DRD MIGRATION OF <code>segment type</code> SEGMENT SUCCESSFULLY COMPLETED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The distributed resource directory (DRD) information contained in the named segment was correctly converted into the related DB2 table.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM6040W</td>
<td>DURING MIGRATION OF DRD DEST SEGMENT, RECORD WITH KEY=<code>node name</code> WAS NOT MIGRATED BECAUSE IT WAS NOT DEFINED IN DRD VSAM DATABASE. ANY REFERENCE TO THIS NODE WILL BE ERASED.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The node specified in the key <code>node name</code> has not been migrated from the SPMF Version 1 Release 2 database because the definition of this node to the NetView DM for MVS VSAM database was unsuccessful, even if the definition is present in the SPMF Version 1 Release 2 NVDM_NODE table. Any reference to this node in the migrated table NVDM_NOBJTRK will be erased.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The migration of SPMF Version 1 Release 2 to NetView DM for MVS Release 6.2 continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> None required.</td>
</tr>
<tr>
<td>NDM6041W</td>
<td>THE DATA SET <code>data set name</code> ALREADY EXIST. IT CANNOT BE ALLOCATED TO UNLOAD THE RESOURCE <code>resource name</code>.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The specified data set name already exists in the system. You cannot allocate the same data set twice.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> Other data sets are allocated for the resources you are unloading. Processing continues.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> To reallocate this data set, check the data set name and rename it or delete it. Run the job again.</td>
</tr>
</tbody>
</table>
**NDM6042E**

**Explanation:** The device type value that you specified for the operands UNIT and VOLUME does not have enough space to allocate the data set.

**System Action:** Other data sets can be allocated for the resources you are unloading. Processing continues.

**User Response:** To reallocate this data set correct the value of the VOLUME operand and run the job again.

**NDM6043E**

**Explanation:** The value you specified in the UNIT operand is incompatible with the value you specified in the VOLUME operand.

**System Action:** Processing is interrupted.

**User Response:** Correct the value of the UNIT or VOLUME operand and run the job again.

**NDM6044E**

**Explanation:** Specify the correct format for the FIRSTQ operand in the multiple unload function.

The correct syntax for the FIRSTQ operand is the following:

FIRSTQ = (XXXX.YYYY.ZZZZ) or
FIRSTQ = (XXXX.YYYY.ZZZZ.*, n)

where:
- XXXX, YYYY, and ZZZZ are tokens. You can specify from 1 to 5 tokens, one of which can be an asterisk.
- Each token can be up to 8 characters in length.
- n is an incremental value from 1 to 10.

**System Action:** The statement is rejected and processing continues with the next statement.

**User Response:** Specify a correct value for the FIRSTQ operand, then resubmit the job.

**NDM6045W**

**Explanation:** If you do not specify the variable format for the data set name in the multiple unload function, the n value for the FIRSTQ operand is ignored.

**System Action:** The process continues normally.

**User Response:** None required.

**NDM6046I**

**Explanation:** The UNLOAD operation for the resource has been executed successfully.

**System Action:** Process continues normally.

**User Response:** None required.

**NDM6047E**

**Explanation:** This message identifies the return code from the DYNALLOC function.

**System Action:** The process terminates.

**User Response:** Use the information given in the message to perform a problem determination. See the MVS/ESA SP V4 Authorized Assembler Programming Guide GC28-1645 for more details.
NDM6048E  THE DISPOSITION VALUE SPECIFIED IN THE DD CARD RELATED TO THE OUTDD OPERAND MUST BE MOD.

Explanation: The data definition statement identified by the OUTDD operand has a disposition value different from MOD.

System Action: The process terminates.

User Response: Set the disposition value to MOD and run the job again.
Messages Issued by GIX

This section lists the messages issued by GIX.

NDM8000E  THE REQUEST CANNOT BE HONORED BECAUSE THE PLAN IS NOT USABLE.

Explanation: The request to perform an operation on a plan phase cannot be processed because the phase for the specified plan does not exist. This problem could be due to errors in the TCF which made the plan unusable.

System Action: The current panel remains displayed and the system waits for input.

User Response: The plan should be erased from the TCF because it is no longer usable.

NDM8001I  PRINT REQUEST IS QUEUED.

Explanation: The request to print has been accepted by the system.

System Action: Processing continues normally.

User Response: None required.

NDM8002I  NO INFORMATION AVAILABLE FOR SEND POWER OFF COMMAND.

Explanation: On the plan specification panel a request for information was made for a command that does not have any information specified.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter input as requested.

NDM8003I  REQUEST request type, ITEM item name, USER user-ID, DATE yy/mm/dd, TIME hhmm.

Explanation: This is a log message for the system administrator.

System Action: Processing continues normally.

User Response: None required.

NDM8004E  CONFIRMATION WAS ENTERED INCORRECTLY.

Explanation: In a confirmation panel, either Enter was pressed without any command or an incorrect command was entered.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter a correct command.

NDM8005I  NO PLANS WERE FOUND WITH THE PARTIAL NAME SPECIFIED.

Explanation: A partial name was entered in a request for a full-list, but no plans with the specified name exist in the plan library.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter another partial name or leave the field blank to get a full-list of all the plans in the plan library.
NDM8006E  THE REQUEST CANNOT BE PERFORMED BECAUSE OF AN I/O ERROR.
Explanation: An error was encountered during an I/O operation on a file. When you exit from GIX, message NDM1002E or NDM130x is printed on SYSPRINT to give additional information about this error.
System Action: The operation that was in progress terminates. GIX remains active, but another I/O operation on this file can cause another error.
User Response: Exit from GIX so that the additional message is printed. Use the information given in the printed message to perform problem determination.

NDM8007E  PLAN MODEL SPECIFIED DOES NOT EXIST.
Explanation: The requested plan model does not exist in the plan library.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify an existing plan model. If necessary, consult the full-list for a correct name.

NDM8008E  INCONSISTENT DATA, OPERATION NOT ALLOWED WITH END-NODE TYPE.
Explanation: The selected function is inconsistent with the end node type for the phase.
System Action: The panel remains displayed and the system waits for input.
User Response: Change the destination end node type.

NDM8009I  PLAN SPECIFIED DOES NOT EXIST.
Explanation: The requested plan does not exist in the plan library.
System Action: The panel remains displayed and the system waits for input.
User Response: Specify a correct plan model. If necessary, consult the full-list for a correct name.

NDM8010E  THE RESOURCE MODEL IS NOT VALID FOR THIS NODE TYPE.
Explanation: The resource model specified for defining a resource for a node is not applicable to the node type.
System Action: The current panel remains displayed and the system waits for input.
User Response: Use a resource model that is valid for the node.

NDM8011I  PLAN SPECIFIED ALREADY IN USE.
Explanation: A plan can be used by only one GIX user at a time, and the requested plan is being used by another user.
System Action: The current panel remains displayed and the system waits for input.
User Response: Choose another plan or wait until the plan specified is available.

NDM8012E  PLAN NAME SPECIFIED HAS ALREADY BEEN DEFINED.
Explanation: The name to be assigned to a plan for a CREATE, RENAME, or COPY operation already exists.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter another plan name.
NDM8013E  ONLY AN ASTERISK CAN BE ACCEPTED FOR RESOURCE NAME.
Explanation: The user cannot insert a resource name that is not an asterisk if catalog name is specified.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Specify at least one qualifier with an asterisk for the resource name at host.

NDM8014E  OPERATION CANNOT BE PERFORMED BECAUSE PLAN LIBRARY IS FULL.
Explanation: Plan management operations (except for erase) cannot be performed because there is no more space in the plan library.
System Action: GIX remains active and the system waits for input.
User Response: Notify the system administrator in order to have a larger library allocated. In the meantime, you can erase one of your old plans to make room for the current plan and then re-enter the same command.

NDM8015E  REQUIRED SELECTION OPTION OMITTED.
Explanation: Enter was pressed but no option was selected from the list on the panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM8016E  THE operation name OPERATION ON SNAP DATA SET data set name FAILED.
Explanation: The request to SNAP GIX control blocks and the main storage dump for an abend was not processed because access to the named data set failed.
System Action: The abend continues without SNAP.
User Response: Allocate a new SNAP data set if you wish to record the abend information.

NDM8017I  NO FUNCTIONS DEFINED FOR THE SELECTED SEQUENCE.
Explanation: A LIST command was entered for an empty sequence.
System Action: The current panel remains displayed and the system waits for input.
User Response: Delete the sequence or insert functions in it.

NDM8018E  INCORRECT SERVER GROUP NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The server group name parameter is not in the required format.
System Action: The current panel remains displayed and the system waits for the correct server group name.
User Response: Specify a server group name according to the format rules: 1–8 alphanumeric characters, starting with a letter.

NDM8019I  PLAN HAS BEEN SAVED.
Explanation: The SAVE operation has been executed successfully.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter another command, if required.
<table>
<thead>
<tr>
<th>Message ID</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8020I</td>
<td>PLAN HAS BEEN CREATED.</td>
<td>The plan has been created.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
<tr>
<td>NDM8021I</td>
<td>PLAN IS DELETED.</td>
<td>The DELETE operation has been executed successfully.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
<tr>
<td>NDM8022E</td>
<td>CONFLICTING DATA - INPUT ENTERED CANNOT BE SPECIFIED.</td>
<td>The value in the selection entered field is not allowed because the phase name field has been defined.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input according to the information specified on the panel.</td>
</tr>
<tr>
<td>NDM8023I</td>
<td>PLAN IS UPDATED.</td>
<td>The UPDATE operation has been executed successfully.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
<tr>
<td>NDM8024I</td>
<td>PLAN IS VALIDATED.</td>
<td>The VALIDATE operation has been executed successfully.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
<tr>
<td>NDM8025I</td>
<td>PLAN IS PRINTED.</td>
<td>The PRINT operation has been executed successfully.</td>
<td>The current panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
<tr>
<td>NDM8026I</td>
<td>PHASE IS DELETED.</td>
<td>The DELETE operation has been successfully executed.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
<tr>
<td>NDM8027I</td>
<td>PLAN IS RENAMED.</td>
<td>The RENAME operation has been executed successfully.</td>
<td>The current panel is displayed and the system waits for input.</td>
<td>Select a new option as required.</td>
</tr>
</tbody>
</table>
NDM8028I  PLAN IS SUBMITTED.
Explanation:  The SUBMIT operation has been executed successfully.
System Action:  The current panel is displayed and the system waits for input.
User Response:  Select a new option as required.

NDM8029I  MODEL ALREADY IN USE. TRY LATER WITH SAME MODEL OR SPECIFY ANOTHER.
Explanation:  A plan can be used by only one user at a time, and the plan requested as a model is being used by another user.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Choose another plan or wait until the plan specified is available.

NDM8030E  INCORRECT ENTRY - CLEAR COMMAND LINE AND FILL IN DATA ENTRY FIELDS.
Explanation:  No data is required on the command line of this panel.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Clear the command line and press END or Enter.

NDM8031E  PLAN PARAMETERS NOT ACCEPTED BECAUSE OF CONFLICTING DATA.
Explanation:  A logical error was found when checking the recursive option and the start-time-delay fields. Either 1 was entered for recursive option and no value was entered for start time delay, or 2 was entered for the recursive option and a value was entered for the start-time-delay.
System Action:  The panel remains displayed and the system waits for input.
User Response:  Enter consistent values in the fields.

NDM8032I  PLAN WAS NOT UPDATED.
Explanation:  The plan is not saved with the updates because a QUIT operation was performed.
System Action:  The preceding panel is displayed and the system waits for input.
User Response:  Enter input as requested.

NDM8033I  PLAN WAS NOT CREATED.
Explanation:  The plan is not created because a QUIT operation was performed.
System Action:  The preceding panel is displayed and the system waits for input.
User Response:  Enter input as requested.

NDM8034I  REQUEST IGNORED BECAUSE PLAN HAS ALREADY BEEN PURGED.
Explanation:  The plan is already marked as purged.
System Action:  The preceding panel is displayed and the system waits for input.
User Response:  None required.

NDM8035E  DUMP FAILED BECAUSE ALL SNAP DATA SETS ARE FULL OR NOT AVAILABLE.
Explanation:  The request to SNAP GIX control blocks and the main storage dump for an abend failed because there is not an available empty SNAP data set.
System Action:  The abend continues without SNAP.
User Response:  Allocate another SNAP data set, or remove the data in the existing ones.
NDM8036E REQUEST IGNORED BECAUSE THE USER IS NOT THE OWNER OF THE PLAN.

Explanation: The operation cannot be executed because the request was made by a user who is not the owner of the plan. This user can only display, copy, validate, or submit the plan.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM8037E THE PHASE NAME SPECIFIED HAS ALREADY BEEN DEFINED IN THE PLAN.

Explanation: The name specified for the phase has already been assigned to another phase in the same plan.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify another name for the phase.

NDM8038E INCOMPLETE DATA - A LOGON ID IS REQUIRED.

Explanation: Enter was pressed, but a LOGON identification was not supplied.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the LOGON identification.

NDM8039I PLAN DISPLAYED OR PRINTED.

Explanation: The PRINT or DISPLAY operation has been performed as requested.
System Action: The current panel is displayed and the system waits for input.
User Response: Enter input as requested.

NDM8040I PLAN NOT DISPLAYED OR PRINTED.

Explanation: The plan is not displayed or printed because a QUIT operation was performed.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Enter input as requested.

NDM8041W GROUP NAME SPECIFIED DOES NOT MATCH THE NODE TYPE IN RESOURCE DIRECTORY.

Explanation: The group name specified has a node type that is not consistent with the node type defined in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required. If necessary, report the problem to the system administrator.

NDM8042I PLAN IS PURGED.

Explanation: The purge operation has been correctly executed.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Enter input as required.

NDM8043I THE SNAP HAS BEEN EXECUTED ON DATA SET data set name.

Explanation: The request to SNAP GIX control blocks and storage dump due to an abend was performed.
System Action: The abend continues after SNAP.
User Response: None required.
NDM8044I DUPLICATED ITEMS WERE FOUND IN THE GROUP DEFINITION.
Explanation: Duplicated items were found in a definition for a node or resource group.
System Action: The duplicated item(s) are ignored and processing continues normally.
User Response: None required.

NDM8045E INCOMPLETE INPUT. THE RESOURCE NAME FIELD CANNOT BE LEFT BLANK.
Explanation: Enter was pressed without supplying the resource name with the ‘All resources’ option set to 2 (No).
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the resource name.

NDM8046E AUTOMATIC DEFINITION IS NOT ALLOWED FOR A GROUP OF RESOURCES.
Explanation: Conflicting data was specified. When a group of resources was specified it is not allowed to assign all the resources belonging to the group, but each resource must be assigned individually.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify input as required.

NDM8047E CONFLICTING DATA - RESOURCE NAME CANNOT BE SPECIFIED.
Explanation: The input conflicts because a resource name has been entered, but the ‘All resources’ option has been set to 1 (Yes).
System Action: The current panel remains displayed and the system waits for input.
User Response: If you want to view all the resources, delete the entry in the ‘Resource name’ field and press Enter. If you want the specific resource, leave the resource name but set the ‘All resources’ option to 2. Then press Enter.

NDM8048E INCORRECT RESOURCE NAME AT NODE.
Explanation: The specified resource name at node is incorrect because a resource group, a file control name, or an origin name was specified in the preceding panel, and a qualifier name at node is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a qualifier name at node in the format: period (.) *, or *, or leave name at node blank.

NDM8049E FORMAT ERROR IN PLAN NAME.
Explanation: The plan name is not in the required format. The first character of the plan name must be alphabetic, the remaining characters, up to seven, can be alphanumeric or special.
System Action: The current panel remains displayed and the system waits for input.
User Response: Re-enter the plan name in the required format.

NDM8050E REQUEST NOT PERFORMED BECAUSE SEQUENCE(S) NOT CLOSED OR NESTED.
Explanation: The request to list the functions of a sequence cannot be performed because the sequence structure is incorrect.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8051E</td>
<td>PURGE OPERATION NOT PERFORMED - DISPLAY HELP.</td>
<td>The request to purge the plan was not performed because the plan was not in a completed or deleted status, or the request has not been queued to the TCP. Display the help panel for more information.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the input as required. Press PF1 to display the help panel for this message, if you require further information.</td>
</tr>
<tr>
<td>NDM8052E</td>
<td>INCORRECT RESOURCE NAME.</td>
<td>The specified resource name at the host is incorrect because it is not in the required format when catalog is specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify at least one qualifier with an asterisk for the resource name at the host. For example A.<em>.B is a correct format for a resource name with three qualifiers. A.E.B and A</em>.E.B are examples of incorrect format for a resource name with three qualifiers. For VM nodes only the resource name must be blank when the catalog is specified.</td>
</tr>
<tr>
<td>NDM8053E</td>
<td>LRECL SPECIFIED DOES NOT MATCH THE LRECL OF THE RESOURCE MODEL.</td>
<td>The logical record length (LRECL) specified when defining the resource is different from the one used in the model.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter a valid resource logical record length.</td>
</tr>
<tr>
<td>NDM8054E</td>
<td>RESOURCE NOT SAVED BECAUSE THE RESOURCE REPOSITORY IS FULL.</td>
<td>There is no more space in the resource repository to add or update resources.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Allocate more space for the resource repository before adding or updating new resources.</td>
</tr>
<tr>
<td>NDM8055E</td>
<td>THE RESOURCE MODEL REQUESTED WAS NOT FOUND.</td>
<td>The resource model requested was not found.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Request a valid resource model, if necessary by displaying a resource full-list.</td>
</tr>
<tr>
<td>NDM8056W</td>
<td>SAVE WAS REQUESTED FOR A RESOURCE THAT IS EMPTY.</td>
<td>A SAVE was requested for a resource that is empty.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM8057I</td>
<td>WARNING - LIBRARY FOR REQUESTED RESOURCE NOT INSTALLED AT NODE.</td>
<td>The plan being validated has a delete command for a resource that belongs to a library that is not installed at the node. The plan can be submitted but the delete operation for the requested resource will not be performed.</td>
<td>Validation continues.</td>
<td>Contact the system administrator to have the library for the requested resource installed at the node.</td>
</tr>
</tbody>
</table>
NDM8058I  SEVERE ERROR - SEQUENCE NOT CLOSED OR SEQUENCES NESTED.
Explanation: The plan being validated has a phase with an unmatched BEGIN or END function, 
that produces an opened sequence, or a nested sequence. Plan cannot be submitted.
System Action: Validation continues.
User Response: Check the function sequences of the phase, and close them correctly. Nested 
sequences are not allowed.

NDM8059E  INCORRECT LINE COMMAND. CHECK FORMAT AND RE-ENTER.
Explanation: The user has entered a line command that is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a command as indicated on the panel.

NDM8060E  LINE COMMAND(S) INCORRECTLY ENTERED OR INVALID FOR THIS SPECIFIC LINE.
Explanation: The user has entered one or more line commands, but either the commands are not 
applicable or their execution would produce a plan with an incorrect structure.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid command(s) for this specific line, or enter one selection command at 
a time. If necessary, consult the plan specifications help panel to find out which commands can be 
entered.

NDM8061E  LINE COMMAND DUPLICATED, ENTER ONLY ONE.
Explanation: The user has entered more than one line command when only one is allowed.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter one line command.

NDM8062W  WHILE CREATING THE PLAN ERRORS WERE FOUND IN BETWEEN THE SEQUENCES.
Explanation: Errors were found in the begin sequence (BS) and end sequence (ES) statements. 
Plan creation can continue.
System Action: The current panel remains displayed and the system waits for input.
User Response: Review the plan for errors. If necessary, consult the User's Guide.

NDM8063E  SAVE OPERATION COULD NOT BE COMPLETED BECAUSE PLAN CONTAINS ERRORS.
Explanation: During the SAVE operation severe errors were found that do not allow the plan to be 
saved.
System Action: The current panel remains displayed and the system waits for input.
User Response: Review the plan for errors before requesting the SAVE operation again. If 
necessary, consult the User's Guide.

NDM8064I  ENTER SAVE TO KEEP MODIFICATIONS IF ANY OR END TO QUIT.
Explanation: The plan, or group of nodes, or group of resources, is ready to be saved with the 
modifications made or in the original form.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the SAVE command in the command line if you want to save the 
modifications made, or enter END to leave the editing session without saving the modifications.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8065I</td>
<td>ONLY THE SAVE COMMAND IS ALLOWED.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The command entered in the command line is not allowed. The only command allowed is SAVE.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Enter the SAVE command to save the plan.</td>
</tr>
<tr>
<td>NDM8066I</td>
<td>COPY OR MOVE COMMAND INCOMPLETE.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>A COPY or MOVE command has not been specified completely.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Complete the command and press Enter.</td>
</tr>
<tr>
<td>NDM8067I</td>
<td>INCOMPLETE COMMAND FOR A GROUP OF LINES.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>An operation relating to a group of lines was requested, but a complete command was not entered. The command must indicate the beginning and the end of the group of lines.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Complete the command and press Enter.</td>
</tr>
<tr>
<td>NDM8068I</td>
<td>PREFIX SUBCOMMANDS CONFLICT.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>More than one AFTER or BEFORE subcommand refers to the same COPY or MOVE command.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Match the pending subcommands with the respective COPY or MOVE commands, or reset the subcommands.</td>
</tr>
<tr>
<td>NDM8069I</td>
<td>MORE THAN ONE SELECTION COMMAND ENTERED.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The user can enter only one selection command at a time.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Enter only one selection command.</td>
</tr>
<tr>
<td>NDM8070I</td>
<td>B (BEFORE) SUBCOMMAND NOT ALLOWED ON THE PLAN SPECIFICATION LINE.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>The subcommand B is not allowed on the plan specification line, because the plan specification line must be the first one in the plan.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Remove the BEFORE subcommand.</td>
</tr>
<tr>
<td>NDM8071E</td>
<td>INCORRECT VALUE FOR BYDESTID OPTION, CORRECT IT AND RE-ENTER.</td>
</tr>
<tr>
<td>Explanation:</td>
<td>A value different from the ones indicated on the panel has been supplied for the BYDESTID option.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Specify a value indicated on the panel.</td>
</tr>
<tr>
<td>Code</td>
<td>Message</td>
</tr>
<tr>
<td>----------</td>
<td>---------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>NDM8072E</td>
<td>BYDESTID=1 AND FILE CONTROL NAME CANNOT BOTH BE SPECIFIED.</td>
</tr>
<tr>
<td>NDM8073E</td>
<td>RESOURCE NAME OR GROUP NAME ARE REQUIRED.</td>
</tr>
<tr>
<td>NDM8074E</td>
<td>SYNCHRONIZATION=2 AND GROUP NAME CANNOT BOTH BE SPECIFIED.</td>
</tr>
<tr>
<td>NDM8075I</td>
<td>THE RESOURCE GROUP SPECIFIED IS ALREADY IN USE.</td>
</tr>
<tr>
<td>NDM8076I</td>
<td>THE NODE GROUP SPECIFIED IS ALREADY IN USE.</td>
</tr>
<tr>
<td>NDM8077I</td>
<td>SEVERE ERROR - SEND FUNCTION NOT ALLOWED WHEN REPLACE=YES.</td>
</tr>
<tr>
<td>NDM8078I</td>
<td>SEVERE ERROR - DSCB KEY NOT DEFINED IN RESOURCE DIRECTORY.</td>
</tr>
</tbody>
</table>
NDM8079I  SEVERE ERROR - SUBCATEGORY NOT DEFINED IN RESOURCE DIRECTORY.

Explanation: The plan being validated contains a phase with a function for a subcategory that does not exist in the specified category, or it belongs to a category not defined in the resource directory, or no subcategory has been defined for the category in question. The plan cannot be submitted.

System Action: Validation continues.

User Response: Report the problem to the system administrator.

NDM8080I  SEVERE ERROR - FUNCTION(S) FOUND OUT OF SEQUENCE.

Explanation: During validation, a function was found outside the begin-end sequence and the node type is not VSE. Plan cannot be submitted.

System Action: Validation continues.

User Response: Correct the plan before resubmitting it for validation. Enclose all functions in a begin-end sequence.

NDM8081I  RESOURCE EXISTENCE IN THE REPOSITORIES WAS NOT CHECKED.

Explanation: The resource repositories service is not available, so resource existence checks in the repository could not be performed.

System Action: Validation was performed without checking if resources had been generated in the repositories. The plan can be submitted and transmitted anyway.

User Response: Ensure that all the resources that belong to the plans that are to be submitted exist in the repository.

NDM8082E  VALIDATION NOT PERFORMED BECAUSE PLAN NOT FOUND.

Explanation: The plan to be validated has not been found in the plan library.

System Action: The current panel remains displayed and the system waits for input.

User Response: Make sure that the plan is in the plan library by checking the full-list.

NDM8083E  VALIDATION NOT PERFORMED BECAUSE PLAN ALREADY IN USE.

Explanation: The plan to be validated is already being used by another GIX user.

System Action: The current panel remains displayed and the system waits for input.

User Response: The plan can be validated when it is not being used by another user.

NDM8084I  VALIDATION SUSPENDED. THE PLAN WAS NOT VALIDATED.

Explanation: The END command was entered on the validation confirmation panel.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter input as requested.

NDM8085E  VALIDATION TERMINATED. SEVERE ERRORS WERE FOUND IN THE PLAN.

Explanation: The validation check is terminated and at least one severe error was found in the plan. The type of error is explained in the validation error table.

System Action: The current panel remains displayed and the system waits for input.

User Response: Check the plan for errors before requesting validation again.
NDM8086I SEVERE ERROR - INCORRECT FORMAT IN RESOURCE NAME AT NODE FIELD.
Explanation: The plan being validated has a format error in the resource name as specified at the node. If the resource is in a group, the plan can be submitted but this resource will not be transmitted. If the resource is not in a group, the plan cannot be submitted.
System Action: Validation continues.
User Response: Check the format rules for resource name at node. If necessary, consult the User's Guide.

NDM8087I WARNING - RESOURCE NOT INSTALLED AT NODE.
Explanation: The plan being validated has a delete command for a resource that is not installed at the node. The plan can be submitted and the delete operation will be executed.
System Action: Validation continues.
User Response: Have the resource installed at the node.

NDM8088I SEVERE ERROR - DELETE FUNCTION NOT ALLOWED ON DSCB GROUP.
Explanation: A delete of a group of DSCBs has been requested leaving the key fields blank, but an item of the group was found with the extent field equal to 1. The entire DSCB would be deleted when the function is processed. The plan cannot be submitted.
System Action: Validation continues.
User Response: Modify the group item definition or key specification in the DELETE function.

NDM8089I SEVERE ERROR - EMPTY SEQUENCE.
Explanation: The plan being validated has a phase that contains a sequence with no functions in it. The plan cannot be submitted.
System Action: Validation continues.
User Response: Delete the empty sequence or insert some functions in the sequence.

NDM8090E SEVERE ERROR - RECURSIVE PLAN HAS PHASES WITH DIFFERENT SCHEDULING DATE.
Explanation: The recursive plan being validated contains phases which have a different scheduling date.
System Action: Validation continues.
User Response: The phases of a recursive plan must all have the same scheduling date. Correct the plan by specifying the same scheduling date for the phases.

NDM8091I SEVERE ERROR - USER NOT AUTHORIZED FOR NODE TYPE OR NODE CLASS.
Explanation: The plan being validated contains a phase for a node for which the user is not authorized. The plan cannot be submitted.
System Action: Validation continues.
User Response: Modify the plan by deleting or changing the phase containing the unauthorized node, or obtain authorization from the system administrator.
NDM8092I SEVERE ERROR - NODE GROUP IS INCONSISTENT.
Explanation: The plan being validated contains a phase for node group that is inconsistent, for one of the following reasons:

- At least one member has a node type that is different from the group type
- If the group type is unspecified, at least one member of the group is not an LU 6.2 node with CMEP or CMFP functional capabilities
- An element of the node group was not defined
- Two or more nodes belonging to the group have the same name.

In each of these cases, the plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8093I SEVERE ERROR - NODE GROUP IS EMPTY.
Explanation: The plan being validated contains a phase for a node group that has no elements defined. The plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8094I SEVERE ERROR - NODE OR GROUP OF NODES NOT DEFINED.
Explanation: The plan being validated contains a phase whose node or group of nodes is not defined in the resource directory. The plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8095I SEVERE ERROR - NODE TYPE INCONSISTENT WITH THE NODE TYPE DEFINED.
Explanation: The plan being validated contains a phase whose node type is not defined in the resource directory. The plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8096I SEVERE ERROR - MORE THAN ONE SEQUENCE DEFINED FOR NODE.
Explanation: The plan being validated contains a phase for a node containing more than one sequence. The plan cannot be submitted.
System Action: Validation continues.
User Response: Correct the phase by deleting the extra sequences or by including all functions in one sequence.

NDM8097I SEVERE ERROR - PHASE HAS INCORRECT FUNCTION(S).
Explanation: The plan being validated contains a phase with at least one incorrect function. The plan cannot be submitted.
System Action: Validation continues.
User Response: Correct the functions before submitting the plan.
NDM8098I SEVERE ERROR - PHASE IS EMPTY.
Explanation: The plan being validated contains a phase with no functions. The plan cannot be submitted.
System Action: Validation continues.
User Response: Delete the empty phase from the plan, or insert one or more functions in the phase.

NDM8099I SEVERE ERROR - FUNC/RESO TYPE NOT CONSISTENT WITH NODE TYPE.
Explanation: Will be displayed in the validation message table with a new type of row containing phase name, node name, function type, resource type, and resource name.
System Action: Validation continues.
User Response: Delete the function and insert another one with a type that is compatible with the end node type for the node, or change the node.

NDM8100I SEVERE ERROR - USER NOT AUTHORIZED TO CHANGE NODE OR REPOSITORY.
Explanation: The plan being validated contains a phase with a function that will change the resource status at the node (SEND, INITIATE, EXECUTE, and DELETE functions) or at the host (RETRIEVE function), but the user is not authorized to do so. The plan cannot be submitted.
System Action: Validation continues.
User Response: Delete the function which is not authorized, or obtain authorization from the system administrator.

NDM8101E SEVERE ERROR - USER NOT AUTHORIZED FOR RESOURCE CLASS.
Explanation: The plan being validated contains a function with a resource class for which the user is not authorized. The plan cannot be submitted.
System Action: Validation continues.
User Response: Delete the function or obtain authorization from the system administrator.

NDM8102E SEVERE ERROR - USER NOT AUTHORIZED FOR RESOURCE TYPE.
Explanation: The plan being validated contains a function with a resource type for which the user is not authorized. The plan cannot be submitted.
System Action: Validation continues.
User Response: Delete the function or obtain authorization from the system administrator.

NDM8103W WARNING - RESOURCE NOT FOUND IN RESOURCE REPOSITORY.
Explanation: The plan being validated contains a phase with a function related to a resource that is not defined in the resource repository, or does not belong to the specified file control name. This is not a severe error and the plan can be submitted.
System Action: Validation continues.
User Response: Verify the default values assumed for the resource attributes, or insert the resource in the resource repository if it was not defined. If necessary, report the problem to the system administrator.
NDM8104I  SEVERE ERROR - ALL ELEMENTS IN RESOURCE GROUP ARE INVALID.
Explanation: The plan being validated contains a function with a resource group containing elements that are all invalid for plan submission. The elements that caused the error are marked on the validation error table. The plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8105I  SEVERE ERROR - RESOURCE GROUP IS EMPTY.
Explanation: The plan being validated contains a function with a resource group containing no elements. The plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8106I  SEVERE ERROR - RESOURCE GROUP NOT DEFINED IN RESOURCE DIRECTORY.
Explanation: The plan being validated contains a function with a resource group that has not been defined in the resource directory. The plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8107I  SEVERE ERROR - RESOURCE RESTRICTED BUT NOT ASSIGNED TO A NODE.
Explanation: The plan being validated contains a function with a restricted resource that has not been assigned to all of the required nodes. Note that a resource can be explicitly restricted using network configuration, or it can be implicitly restricted because its type is restricted by definition. If the resource is in a group, the plan can be submitted but this resource will not be transmitted. If the resource is not in a group, the plan cannot be submitted.
System Action: Validation continues.
User Response: Report the problem to the system administrator.

NDM8108E  SEVERE ERROR - MORE THAN ONE NODE IN A RECURSIVE PLAN.
Explanation: The plan being validated is recursive, but its phase is defined for a group of nodes, so its structure is not valid. The plan cannot be submitted.
System Action: Validation continues.
User Response: Correct the plan by making it non-recursive or by defining a single node.

NDM8109I  SEVERE ERROR - CONDITIONED PHASES IN LOOP.
Explanation: The plan being validated contains a phase that is one of a group of phases conditioned in such a way that a loop is created (for example, A conditions B which conditions A). The plan cannot be submitted.
System Action: Validation continues.
User Response: Change the conditioning relations among the phases in the loop so that the conditioning is linear, not circular.
NDM8110I • SEVERE ERROR - CONDITIONING PHASE DOES NOT EXIST.
Explanation: The plan being validated contains the current phase conditioned by a phase that does not exist. The plan cannot be submitted.
System Action: Validation continues.
User Response: Replace the conditioning phase name with the name of an existing phase, or make the phase unconditioned.

NDM8111E • SEVERE ERROR - INVALID EXECUTION DATE REQUEST.
Explanation: The plan being validated contains a transmission function whose execution date exceeds the phase scheduling date by more than one day. This is not allowed for a recursive plan. The plan cannot be submitted.
System Action: Validation continues.
User Response: Modify the plan by changing the value of the execution date.

NDM8112E • REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR THE NODE CLASS.
Explanation: The user is not authorized for this node class.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to this node type is required, contact the system administrator.

NDM8113E • INCORRECT GROUP NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The group name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct group name according to the format rules. If necessary, consult the User's Guide.

NDM8114E • INCORRECT FILE CONTROL NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The file control name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct file control name. If necessary, consult the User's Guide.

NDM8115E • INCORRECT ORIGIN. CHECK FORMAT AND RE-ENTER.
Explanation: The origin is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct origin name. If necessary, consult the User's Guide.

NDM8116E • THE RESOURCE SPECIFIED CANNOT BE DELETED - DISPLAY HELP.
Explanation: The resource specified cannot be deleted because even if the user is authorized to use this resource, it is assigned to a node or group of nodes for which the user is not authorized.
System Action: The current panel remains displayed and the system waits for input.
User Response: Report the problem to the system administrator. Press PF1 to display the help panel for this message, if you require further information.
NDM8117E  INCORRECT CATALOG PASSWORD. CHECK FORMAT AND RE-ENTER.
Explanation:  The catalog password is not in the required format. It must consist of 1 to 8 alphanumeric characters.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a correct password.

NDM8118W  REFRESH FOR THIS PLAN IS NOT ALLOWED.
Explanation:  A request to REFRESH a plan that was not submitted was made but this request is allowed only for submitted plans.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  None required.

NDM8119E  UNAUTHORIZED REQUEST.
Explanation:  The requested operation for group of nodes or group of resources cannot be performed because the user does not own the groups.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  None required.

NDM8120E  INCORRECT NAME AT NODE. CHECK FORMAT AND RE-ENTER.
Explanation:  The name-at-node is not in the required format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a correct name-at-node. If necessary, consult the User’s Guide.

NDM8121E  SEVERE ERROR - DIFFERENT GROUP NAME FOR CONDITIONING A PHASE/NODE LEVEL.
Explanation:  In the plan being validated, a request has been made for conditioning at phase for node level which is only allowed when conditioned and conditioning phases address the same group of nodes. The plan cannot be validated.
System Action:  Validation continues.
User Response:  Modify the plan by changing the condition mode or the destination of the phase(s).

NDM8122E  CLASS ALREADY SPECIFIED.
Explanation:  The class entered has already been specified.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter valid input.

NDM8123E  INCORRECT RESOURCE CLASS. CHECK FORMAT AND RE-ENTER.
Explanation:  The resource class is not in the required format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a correct resource class. If necessary, consult the User’s Guide.

NDM8124E  INCORRECT NODE CLASS. CHECK FORMAT AND RE-ENTER.
Explanation:  The node class is not in the required format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a correct node class. If necessary, consult the User’s Guide.
NDM8125E  INCOMPLETE INPUT, CATALOG NAME AT NODE IS REQUIRED.  
Explanation: The required catalog name at node was omitted. This parameter is required when at least one qualifier of a resource was defined with an asterisk, or if the node was a VM node and the resource name was blank.  
System Action: The current panel remains displayed and the system waits for input.  
User Response: Specify the required catalog name at node.

NDM8126E  CATALOG NAME CAN ONLY BE SPECIFIED WHEN THE RESOURCE NAME IS BLANK.  
Explanation: The input data conflicts. The catalog name and the resource name were both specified but the catalog name can only be specified only when the resource name is left blank.  
System Action: The current panel remains displayed and the system waits for input.  
User Response: Enter a valid input.

NDM8127E  SEVERE ERROR - NETID AND/OR NETLU INCONSISTENT WITH THE RESOURCE NAME.  
Explanation: The BYDESTID function that has been requested for this resource cannot be performed, since either the name of the resource does not contain the token(s) specified for this function or the token(s) specified are not available for this function. The plan cannot be submitted.  
System Action: Validation continues.  
User Response: Modify the plan definition by changing NETID and/or NETLU values.

NDM8128W  NO RESOURCE FOUND IN THE SPECIFIED QUEUE.  
Explanation: The plan being validated contains a phase with a function related to an empty queue in the resource repository. This is not a severe error and the plan can be submitted.  
System Action: Validation continues.  
User Response: Ensure that a correct FCTLNAME and ORIGIN are specified.

NDM8129E  INCORRECT PLAN MODEL NAME. CHECK FORMAT AND RE-ENTER.  
Explanation: The plan model name is not in the required format.  
System Action: The current panel remains displayed and the system waits for input.  
User Response: Specify a correct plan model name. If necessary, consult the User's Guide.

NDM8130W  RESOURCE NOT DEFINED IN RESOURCE DIRECTORY.  
Explanation: The specified resource does not exist in the resource directory. This message is issued when the resource type may not be defined in the resource directory but can be defined in the current panel to be sent to the node.  
System Action: The resource is sent to the node if defined in the current panel, otherwise it is not sent. In both cases processing continues.  
User Response: Define the resource in the current panel to send it to the node.

NDM8131E  GROUP NOT DEFINED IN RESOURCE DIRECTORY.  
Explanation: The specified group does not exist in the resource directory.  
System Action: The current panel remains displayed and the system waits for input.  
User Response: Report the problem to the system administrator so that the group can be defined in the resource directory.
NDM8132E INCORRECT START-TIME-DELAY, IT MUST BE A VALUE FROM 1 TO 24.
Explanation: The start-time-delay field must contain a number ranging from 1 to 24.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct value.

NDM8133E INCORRECT PHASE NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The phase name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct phase name. If necessary, consult the User's Guide.

NDM8134E INCORRECT NODE NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The node name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct node name. If necessary, consult the User's Guide.

NDM8135E INCORRECT FORMAT FOR SCHEDULING DATE, CORRECT FORMAT IS YY/MM/DD.
Explanation: The scheduling date was entered in the wrong format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the date in the correct format.

NDM8136E INCORRECT FORMAT FOR SCHEDULING TIME, CORRECT FORMAT IS HH:MM.
Explanation: The scheduling time was entered in the wrong format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the time in the correct format.

NDM8137E RESOURCE NOT DEFINED IN RESOURCE DIRECTORY.
Explanation: The specified resource does not exist in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Report the problem to the system administrator.

NDM8138E INCORRECT CONDITIONING PHASE NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The conditioning phase name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct conditioning phase name. If necessary, consult the User's Guide.

NDM8139E RESOURCE NOT DEFINED IN RESOURCE REPOSITORY.
Explanation: The specified resource does not exist in the resource repository.
System Action: The current panel remains displayed and the system waits for input.
User Response: Verify that the resource name entered is correct. If necessary, report the problem to the system administrator.
NDM8140E  CONFLICTING DATA - GROUP NAME AND CATALOG CANNOT BOTH BE SPECIFIED.
Explanation: The catalog name and the group name cannot be specified together.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify either the catalog name or the group name, but not both.

NDM8141E  INCORRECT TERMINATION VALUE, IT MUST BE A VALUE FROM 0 TO 24.
Explanation: The termination field must contain a number ranging from 0 to 24.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct termination value.

NDM8142I  NO PHASE EXISTS WITH A TRC GREATER OR EQUAL TO THE ONE SPECIFIED.
Explanation: A request to display phases with a termination return code (TRC) greater or equal to the one specified was made, but no phases exist with this termination return code.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM8143E  INCORRECT PROCEDURE NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The procedure name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct procedure name. If necessary, consult the User’s Guide.

NDM8144E  PLAN NOT SAVED BECAUSE NO MORE SPACE IN PLAN LIBRARY.
Explanation: The plan library does not contain enough space to store the plan.
System Action: The current panel remains displayed and the system waits for input.
User Response: Delete plans not needed in the plan library, or redefine a larger plan library, then save the plan again.

NDM8145E  NETID AND NETLU CANNOT BE SPECIFIED WHEN BYDESTID=1.
Explanation: Conflicting data was entered. When BYDESTID=1 NETID and NETLU cannot be specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Either specify BYDESTID = 1 only, or specify NETID and NETLU parameters.

NDM8146E  INCORRECT SELECTION, RE-ENTER.
Explanation: A value that is not available was selected.
System Action: The current panel remains displayed and the system waits for input.
User Response: Choose one of the options available as indicated on the panel.

NDM8147W  BYDESTID SPECIFIED BUT NO TOKENS SET TO NETID OR NETLU CHARACTER STRING.
Explanation: When BYDESTID=1 the resource name should contain at least one token set to the NETID or NETLU character string.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify BYDESTID=1 when the resource name contains at least one token set to the NETID or NETLU character string.
NDM8148E  CONFLICTING DATA - NODE AND NODE GROUP CANNOT BOTH BE SPECIFIED.
Explanation: The node name and the node group name cannot be specified together.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify only one name.

NDM8149E  INCONSISTENT DATA - DEFINE ALL CONDITIONING FIELDS OR LEAVE THEM BLANK.
Explanation: One or two, but not all three of the conditioning fields were specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify all three of the conditioning fields or omit all of them.

NDM8150E  CONDITIONING MODE IS NOT ALLOWED WHEN A SINGLE NODE IS SPECIFIED.
Explanation: The conditioning mode cannot be specified when a single node name is entered. It refers to groups only.
System Action: The current panel remains displayed and the system waits for input.
User Response: Leave the conditioning mode field blank.

NDM8151E  INCONSISTENT DATA - DEFINE BOTH JOB FIELDS OR LEAVE THEM BLANK.
Explanation: Only one of the two batch job fields was specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify both job fields or leave them blank.

NDM8152E  INCOMPLETE DATA - FILE CONTROL NAME AND ORIGIN MUST BOTH BE SPECIFIED.
Explanation: Only the file control name or the origin was specified, but both are required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify both the file control name and the origin.

NDM8153E  FILE CONTROL NAME WAS NOT SPECIFIED.
Explanation: The file control name was omitted when required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the file control name.

NDM8154E  THE SERVER GROUP NAME CAN NOT BE THE SAME AS THE NODE GROUP NAME.
Explanation: The server group name and the nodes group name are the same.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter different names for the server group and nodes group.

NDM8155E  INCORRECT LOGON MODE. CHECK FORMAT AND RE-ENTER.
Explanation: The logon mode is not in the required format. The first character of the logon mode must be alphabetic or special, the remaining characters, up to seven, can be alphanumeric or special.
System Action: The current panel remains displayed and the system waits for input.
User Response: Re-enter the logon mode in the format indicated above.
NDM8156E INCORRECT LOGON PASSWORD. CHECK FORMAT AND RE-ENTER.
Explanation: The LOGON password is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct or password. If necessary, consult the User's Guide.

NDM8157E PHASE NAME OMITTED, IT IS REQUIRED.
Explanation: The phase name was omitted, but it is required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the phase name.

NDM8158E CONFLICTING DATA - NODE NAME AND NODE TYPE CANNOT BOTH BE SPECIFIED.
Explanation: The node name and the node type cannot both be specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify node name or node type.

NDM8159E CONFLICTING DATA - NODE GROUP AND NODE TYPE CANNOT BOTH BE SPECIFIED.
Explanation: The node group and the node type cannot both be specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify node group or node type.

NDM8160E NODE OR GROUP OF NODES NOT DEFINED IN THE RESOURCE DIRECTORY.
Explanation: A node or group of nodes was specified on the panel but was not previously defined in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Report the problem to the system administrator.

NDM8161W USER NOT AUTHORIZED FOR RESOURCE CLASS.
Explanation: The requested function cannot be performed because the user is not authorized for the resource class.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to this class of resource is required, contact the system administrator.

NDM8162E OPERATION NOT PERFORMED - DISPLAY HELP.
Explanation: An attempt was made to assign or delete an assignment for a group of resources or a group of nodes. If it was for a group of resources, the cause of the error may be that the resources are not defined in the resource directory, or are defined as unrestricted resources, or are defined with an inconsistent resource type. If it was for a group of nodes, the cause of the error may be that the node items do not exist or are inconsistent with the node type.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required. Press PF1 to display the help panel for this message, if you require further information. If necessary, contact the system administrator.
NDM8163E  CONFLICTING DATA - NODE, NODE GROUP, AND NODE TYPE ARE MUTUALLY EXCLUSIVE.
Explanation:  More than one field has been specified when only one is allowed.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify either node name, node group, or node type.

NDM8164E  FUNCTION NOT ACCESSED BECAUSE USER NOT AUTHORIZED FOR NODE TYPE.
Explanation:  The function requested is not available for user authorization, because the function
was requested in an environment that has been changed.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Contact the system administrator if access to this function is required.

NDM8165W  USER NOT AUTHORIZED FOR NODE CLASS.
Explanation:  The requested function cannot be performed because the user is not authorized for
the node class.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If access to this node class is required, contact the system administrator.

NDM8166E  INCORRECT VALUE FOR REPLACE OPTION, CORRECT IT AND RE-ENTER.
Explanation:  A value different from the ones indicated on the panel has been supplied for the
replace option.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a value indicated on the panel.

NDM8167E  INCORRECT VALUE FOR RESYNCHRONIZATION OPTION, CORRECT IT AND RE-ENTER.
Explanation:  A value different from the ones indicated on the panel has been supplied for the
transmission resynchronization option.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a value indicated on the panel.

NDM8168W  INSTALLATION COREQUISITES IGNORED BECAUSE THE GROUP IS EMPTY.
Explanation:  The installation corequisites specified for the microcode resource were ignored
because the corequisite group is empty.
System Action:  The microcode is installed without the corequisites and processing continues.
User Response:  If these corequisites are required, make them available at the node, remove the
previously installed microcode, and run the plan again.

NDM8169W  INVALID INSTALLATION COREQUISITES WERE SPECIFIED.
Explanation:  The installation corequisites specified for the microcode resource were ignored
because the corequisite group is invalid.
System Action:  The microcode is installed without the corequisites and processing continues.
User Response:  None required.
NDM8170W INSTALLATION COREQUISITES EXCEED THE MAXIMUM NUMBER ALLOWED.

Explanation: The installation corequisites specified for the microcode resource exceed the maximum number allowed.

System Action: The microcode is installed with the maximum number of corequisites allowed (the others are ignored) and processing continues.

User Response: None required.

NDM8171W THE SPECIFIED GROUP CONTAINS ITEMS INCONSISTENT OR NOT DEFINED.

Explanation: The specified group of resources has items that are not all of the same type, or that are not defined in the resource directory. Plan creation can continue.

System Action: The current panel remains displayed and the system waits for input.

User Response: Continue the process with the same group name.

NDM8172E DURING PLAN CREATION A GROUP WITH NO ITEMS HAS BEEN SPECIFIED.

Explanation: The specified group of resources is empty but plan creation can continue.

System Action: The current panel remains displayed and the system waits for input.

User Response: Change the group name and continue the process with the same group name or end the process. If group items are needed, notify the system administrator.

NDM8173E DELETE RESOURCE NOT COMPLETED BECAUSE RESOURCE NOT ASSIGNED TO NODE.

Explanation: The restricted resource was not assigned to the node.

System Action: The current panel remains displayed and the system waits for input.

User Response: Notify the system administrator so that the resource can be assigned to the node.

NDM8174E INCORRECT VALUE FOR RESTARTABLE OPTION, CORRECT IT AND RE-ENTER.

Explanation: A value different from the ones indicated on the panel has been supplied for the RESTARTABLE option.

System Action: The current panel remains displayed and the system waits for input.

User Response: Specify a value indicated on the panel.

NDM8175E INCORRECT VALUE FOR HOLD OPTION, CORRECT IT AND RE-ENTER.

Explanation: A value different from the ones indicated on the panel has been supplied for the hold option.

System Action: The current panel remains displayed and the system waits for input.

User Response: Specify a value indicated on the panel.

NDM8176E INCORRECT VALUE FOR CONDITIONING CRITERIA, CORRECT IT AND RE-ENTER.

Explanation: A value different from the ones indicated on the panel has been supplied for the conditioning criteria.

System Action: The current panel remains displayed and the system waits for input.

User Response: Specify a value indicated on the panel.
**NDM8177E** INCOMPLETE DATA - NODE AND NODE GROUP CANNOT BOTH BE OMITTED.

**Explanation:** Either the node name or the name for the group of nodes must be specified.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a node name or a group name.

**NDM8178E** INCORRECT VALUE FOR CONDITIONING MODE PARAMETER.

**Explanation:** The allowed values for the conditioning mode parameters are 1 (all) or 2 (single).

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter a valid input.

**NDM8179E** INCORRECT VALUE FOR DISPOSITION-AT-RETRIEVAL, CORRECT IT AND RE-ENTER.

**Explanation:** A value different from the ones indicated on the panel has been supplied for the disposition-at-retrieval attribute.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a value indicated on the panel.

**NDM8180I** PLAN NOT DELETED.

**Explanation:** The plan is not erased because a QUIT operation was performed.

**System Action:** The preceding panel is displayed and the system waits for input.

**User Response:** Enter input as requested.

**NDM8181E** INCORRECT VALUE FOR DISPOSITION-AFTER-PROCESSING, CORRECT IT AND RE-ENTER.

**Explanation:** A value different from the ones indicated on the panel has been supplied for the disposition-after-processing attribute.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a value indicated on the panel.

**NDM8182E** INCORRECT VALUE FOR DISPOSITION, CORRECT IT AND RE-ENTER.

**Explanation:** A value different from the ones indicated on the panel has been supplied for the disposition attribute.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a value indicated on the panel.

**NDM8183E** INCORRECT VALUE FOR EXECTIME, CORRECT IT AND RE-ENTER.

**Explanation:** An incorrect value has been entered for the EXECTIME parameter.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a correct value.

**NDM8184E** INCORRECT VALUE FOR RESTRICT OPTION, CORRECT IT AND RE-ENTER.

**Explanation:** A value different from the ones indicated on the panel has been supplied for the restrict option.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a value indicated on the panel.
THE PLAN CANNOT BE RESET BECAUSE IT IS NOT COMPLETED OR SUBMITTED.

**Explanation:** A request to reset the specified plan was made, but the plan's status does not allow this command.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter another plan name or quit this function.

INCORRECT FILE PASSWORD. CHECK FORMAT AND RE-ENTER.

**Explanation:** The file password is not in the required format. The password must consist of 1 to 8 alphanumeric characters.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a correct password.

THE PLAN CANNOT BE RESET - DISPLAY HELP.

**Explanation:** A request to reset a recursion for a plan, with phases-for-node not successfully completed, was made, but the recursion cannot be reset because it is not the latest recursion completed for this plan.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter a valid request. Press PF1 to display the help panel for this message, if you require further information.

INCORRECT VALUE FOR SYNCHRONIZATION, CORRECT IT AND RE-ENTER.

**Explanation:** An incorrect value has been entered for the SYNCHRONIZATION parameter.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a correct value as indicated on the panel.

SEVERE ERROR - BYDESTID OPTION NOT ALLOWED FOR INTERMEDIATE NODES.

**Explanation:** A send of a data set to multiple nodes has been requested but the involved nodes are defined as intermediate. This is not allowed.

**System Action:** Validation continues.

**User Response:** Modify the plan definition by not specifying the BYDESTID option.

PLAN WAS NOT RENAMED.

**Explanation:** The plan is not renamed because a QUIT operation was performed.

**System Action:** The preceding panel is displayed and the system waits for input.

**User Response:** Enter input as requested.

INCORRECT RESOURCE NAME. CHECK FORMAT AND RE-ENTER.

**Explanation:** The resource name is not in the required format.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a resource name according to the format rules for this resource type. If necessary, consult the *User's Guide.*
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8192E</td>
<td>CONFLICTING DATA - RESOURCE AND GROUP NAME CANNOT BOTH BE SPECIFIED.</td>
<td>The resource name and the group name cannot be specified together.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify either the resource name or the group name, but not both.</td>
</tr>
<tr>
<td>NDM8193E</td>
<td>INCOMPLETE DATA - REQUIRED RESOURCE NAME OR GROUP NAME MISSING.</td>
<td>Either the resource name or the group name must be specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify either the resource name or the group name.</td>
</tr>
<tr>
<td>NDM8194E</td>
<td>INCOMPLETE DATA - RESOURCE, GROUP, OR CATALOG NAME IS REQUIRED.</td>
<td>Either a resource, nor group, nor catalog name has been specified, but one is required.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify a resource, group, or catalog name.</td>
</tr>
<tr>
<td>NDM8195E</td>
<td>RESOURCE, GROUP, AND CATALOG NAME ARE MUTUALLY EXCLUSIVE.</td>
<td>Conflicting data. More than one resource field has been specified, but only one is allowed.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify only one resource field.</td>
</tr>
<tr>
<td>NDM8196E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
<td>The AUTOACCEPT and AUTOREMOVE parameters cannot be specified as YES when the REMOVABILITY parameter is specified as D.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested. Press PF1 to display the help panel for this message, if you require further information.</td>
</tr>
<tr>
<td>NDM8197E</td>
<td>INCORRECT VALUE FOR SCRATCH OPTION, CORRECT IT AND RE-ENTER.</td>
<td>A value different from the ones indicated on the panel has been supplied for the scratch option.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify a value indicated on the panel.</td>
</tr>
<tr>
<td>NDM8198E</td>
<td>THE USER IS NOT AUTHORIZED TO RESET PLANS.</td>
<td>The user is not authorized to perform the requested RESET operation on the transmission control file.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>To receive authorization for this operation, notify the system administrator.</td>
</tr>
</tbody>
</table>
### NDM8199W
**There are no resettable phases-by-node.**

**Explanation:** The user requested to reset a specified plan or phase but there are no resettable phases-by-node.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** None required.

---

### NDM8200E
**The scheduling date and time are not valid in this context.**

**Explanation:** The user requested a scheduling date and time that are either greater than the cut-off date and time, or if the plan is recursive, are greater than the scheduled date and time for the next recursion.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter a valid scheduling date and time.

---

### NDM8201W
**The reset request cannot be performed - display help.**

**Explanation:** The user could not perform the RESET for the specified plan because in the meantime the plan status has changed.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter input as requested. Press PF1 to display the help panel for this message, if you require further information.

---

### NDM8202E
**Incorrect catalog name. Check format and re-enter.**

**Explanation:** The catalog name is not in the required format.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a catalog name according to the format rules for this resource type. If necessary, consult the *User's Guide*.

---

### NDM8203E
**Incorrect value for compression option, correct it and re-enter.**

**Explanation:** A value different from the ones indicated on the panel has been supplied for the compression option.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a value indicated on the panel.

---

### NDM8204E
**Incorrect value for decompression option, correct it and re-enter.**

**Explanation:** A value different from the ones indicated on the panel has been supplied for the decompression option.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify a value indicated on the panel.

---

### NDM8205W
**The specified phase for the specified plan is not resettable.**

**Explanation:** A request to reset a specified phase for a specified plan was made but the status of this phase is not completed with error, or scheduled, so the phase cannot be reset.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** None required.
NDM8206E  AN INCORRECT VALUE WAS SUPPLIED FOR THE VARIABLE RECORD OPTION.
Explanation: A value different from the ones indicated on the panel was supplied for the variable record option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8207W  THE SPECIFIED PHASE-BY-NODE FOR THE SPECIFIED PLAN IS NOT RESETTABLE.
Explanation: A request to reset a specified phase-by-node for a specified plan was made but the status of this phase is not completed with error, so the phase-by-node cannot be reset.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM8208E  INCORRECT VALUE FOR PROTECTION OPTION, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the protection option.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM8209E  INCORRECT VOLUME, CORRECT IT AND RE-ENTER.
Explanation: The volume serial number is not numeric or is incorrect.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct format or a correct value.

NDM8210E  INCORRECT VALUE FOR SHARE OPTION, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the share option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8211W  THE SPECIFIED PHASE-BY-NODE DOES NOT EXIST.
Explanation: The request to perform an operation on the specified phase-by-node cannot be processed because the phase-by-node does not exist.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM8212W  NOT ALL RESETTABLE PHASES HAVE BEEN RESET.
Explanation: A request to reset all phases for a plan was made specifying a scheduling date and time, but this date and time do not apply to every resettable phase in the plan.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.
NDM8213E  INCORRECT AUTHORIZATION, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the authorization option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8214E  INCORRECT VALUE FOR COPIES OPTION, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the number of copies option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8215E  INCONSISTENT GROUP OF NODES. THE SERVER GROUP IS NOT CREATED.
Explanation: The specified group of nodes contains nodes that are not defined in the DRD, or has nodes with a node type that does not match the specified node type.
System Action: The server group is not built and processing continues.
User Response: None required.

NDM8216E  CONFLICTING DATA - CATALOG NAME CANNOT BE SPECIFIED TOGETHER WITH THE GROUP NAME:
Explanation: Catalog name at node cannot be specified if resource group name was specified in the preceding panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM8217E  SEVERE ERROR IN THE user exit name USER EXIT ROUTINE DURING function FUNCTION.
Explanation: The submission authorization user exit returned a severe error or terminated abnormally during the INIT function.
System Action: Processing continues. The user exit will not be called again until GIX is restarted.
User Response: Correct the problem with execution of the user exit.

NDM8218E  INCORRECT VALUE FOR ERROR CLASS. CHECK AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the error class option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8219E  INCORRECT VALUE FOR ERROR SUBCLASS. CHECK AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the error subclass option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.
NDM8220E  INCORRECT STARTING DATE. IT MUST BE IN THE FORMAT YY/MM/DD.
Explanation:  The starting date was entered in the wrong format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter the date in the format yy/mm/dd.

NDM8221E  INCORRECT ENDING DATE. IT MUST BE IN THE FORMAT YY/MM/DD.
Explanation:  The ending date was entered in the wrong format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter the date in the format yy/mm/dd.

NDM8222E  INCORRECT FORMAT FOR STARTING TIME. CORRECT FORMAT IS HH:MM.
Explanation:  The starting time was entered in the wrong format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter the time in the correct format.

NDM8223E  INCORRECT FORMAT FOR ENDING TIME. CORRECT FORMAT IS HH:MM.
Explanation:  The ending time was entered in the wrong format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter the time in the correct format.

NDM8224E  ADAPTER STARTING ADDRESS IS NOT HEXADECIMAL. CORRECT IT.
Explanation:  The starting adapter address for the specified device adapter is not hexadecimal.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify the adapter address according to the format rules for this adapter. If necessary, consult the User's Guide.

NDM8225E  INCORRECT DEVICE STARTING ADDRESS. CHECK FORMAT AND RE-ENTER.
Explanation:  The starting address for the specified device is not hexadecimal.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify the device address according to the format rules for this device type. If necessary, consult the User's Guide.

NDM8226E  INCORRECT ADAPTER ENDING ADDRESS. CHECK FORMAT AND RE-ENTER.
Explanation:  The ending adapter address for the specified device adapter is not hexadecimal.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify the adapter address according to the format rules for this adapter. If necessary, consult the User's Guide.

NDM8227E  INCORRECT DEVICE ENDING ADDRESS. CHECK FORMAT AND RE-ENTER.
Explanation:  The ending address for the specified device is not hexadecimal.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify the device address according to the format rules for this device type. If necessary, consult the User's Guide.
NDM8228E  INCORRECT LOGICAL BLOCK VALUE, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the logical block field.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8229E  REQUIRED INPUT DATA OMITTED. ENTER REQUIRED FIELD.
Explanation: The server group name parameter is specified but the server group disposition is blank.
System Action: The current panel remains displayed and the system waits for the disposition input.
User Response: Enter the disposition.

NDM8230E  INCORRECT VERSION NUMBER, ENTER A VALUE FROM 0 TO 99.
Explanation: An incorrect value has been supplied for the version level.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the correct version number. If necessary, consult the User's Guide.

NDM8231E  INCORRECT MODIFICATION LEVEL, ENTER A VALUE FROM 0 TO 99.
Explanation: An incorrect value has been supplied for the modification level.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the correct modification level. If necessary, consult the User's Guide.

NDM8232E  PRINT QUEUE FULL. SEND THE REQUEST AGAIN LATER.
Explanation: The print queue is temporarily unable to accept more requests because all the available space in the queue is occupied.
System Action: The request is ignored and processing continues.
User Response: Try to print again later.

NDM8233E  INCORRECT VALUE FOR DISPOSITION. CORRECT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the server group disposition parameter.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify either NEW or OLD as the disposition value.

NDM8234E  INTERVENTION REQUIRED ON PRINTER DEVICE.
Explanation: The PRINT operation cannot be performed because the printer is not available.
System Action: Processing continues, but the PRINT operation takes place only when the printer is restored.
User Response: Check the printer device to determine the cause of the problem.

NDM8235E  CONFLICTING UTEXT AND RESOURCE TYPE VALUES.
Explanation: When the resource type is "microcode", "software", "configuration file", or "relational data", the UTEXT operand cannot equal 'Y'.
System Action: Load process is skipped.
User Response: Correct the UTEXT value and re-enter.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8236E</td>
<td>INCOMPLETE DATA, STARTING ADAPTER ADDRESS WAS OMITTED.</td>
<td>Both the starting adapter address and the starting device address are required.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify a starting adapter address.</td>
</tr>
<tr>
<td>NDM8237E</td>
<td>INCORRECT VALUE FOR UTEXT OPTION.</td>
<td>UTEXT specifies if the resource has uniform text. The UTEXT value must be either 'Yes' or 'No'.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the correct UTEXT value, depending on the resource type.</td>
</tr>
<tr>
<td>NDM8238E</td>
<td>INCORRECT VALUE FOR VARLEN OPTION.</td>
<td>VARLEN specifies if the resource will be stored as a variable length record (Yes). Certain conditions apply in conjunction with RECFM and UTEXT. See the User's Guide.</td>
<td>Program stays on the current panel.</td>
<td>Correct the VARLEN value and re-enter.</td>
</tr>
<tr>
<td>NDM8239E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE SERVER GROUP NOT FOUND.</td>
<td>The specified server group was not found in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify an available server group.</td>
</tr>
<tr>
<td>NDM8240E</td>
<td>DELETE COMMAND IS NOT POSSIBLE IN THIS SPECIFIC SITUATION.</td>
<td>When the plan you are working on has a unique phase or a unique function, you cannot perform the deletion of that function or that phase, because this would result in the plan becoming inconsistent.</td>
<td>The system recognizes the user error and does not perform the user request. Instead, the system returns the user to the request panel (NDMPK2AE) and displays the current message.</td>
<td>The user has to delete the 'D' command next to the function or phase, and then press the Enter key to clear the message from the panel. The user can then perform another request.</td>
</tr>
<tr>
<td>NDM8241E</td>
<td>MORE THAN ONE RESOURCE SATISIFIES THE IDENTIFICATION RULES.</td>
<td>The user has requested a CONVERT function using GIX, specifying a partially qualified resource name and the matching indicators to build up the holding file resource name. If the matching indicators are not specified, the default is used. However, there is more than one resource in the holding file that satisfies the identification rules.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Return to the previous panel to display the list of all the resources that exist in the holding file and retry.</td>
</tr>
<tr>
<td>NDM8242E</td>
<td>INCORRECT VALUE FOR DASD SPACE CHECK - CORRECT IT AND RE-ENTER.</td>
<td>An invalid value was entered for the DASD space checking field.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify a valid value. The valid values are 1, 2, 3, and blank.</td>
</tr>
</tbody>
</table>
NDM8243E  CONFLICTING DATA. CANNOT SPECIFY BOTH UDPROCSIZE AND GROUP NAME.
Explanation: You have specified both a user defined processing size and a group name.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify either a user defined processing size or a group name, but not both.

NDM8244E  INCORRECT VALUE FOR UDPROCSIZE - CORRECT IT AND RE-ENTER.
Explanation: An invalid value was entered for the user defined processing size field.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a valid value, as indicated on the panel.

NDM8245E  INCORRECT VALUE FOR PROCESSING SIZE - CORRECT IT AND RE-ENTER.
Explanation: An invalid value was entered for the processing size field.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a valid value, as indicated on the panel.

NDM8246E  INCORRECT VALUE FOR CATALOG OPTION, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the catalog option.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM8247W  OPERATION COMPLETED BUT THERE WAS UNSUCCESSFUL USER EXIT NOTIFICATION.
Explanation: While defining, updating or deleting a node, the Network Changes user exit could not notify the operation.
System Action: The node definition or node update was performed. The Network Changes user exit will be called again.
User Response: Check user exit execution and update user exit network information.

NDM8248W  OPERATION COMPLETED BUT THERE WAS A SEVERE USER EXIT ERROR.
Explanation: While defining, updating, or deleting a node, the network changes user exit returned a severe error or terminated abnormally.
System Action: The node definition or node update was performed. The network changes user exit will not be called again until GIX is restarted.
User Response: Correct the problem with execution of the user exit.

NDM8249W  OPERATION COMPLETED BUT TP CHANGED AND UNSUCCESSFUL USER EXIT ERROR.
Explanation: While defining or updating a node, two warning conditions occurred: the transmission profile was not found in the installation table and the network changes user exit could not notify the operation.
System Action: The node definition or node update was performed. The transmission profile name has been changed. Network changes user exit will be called again.
User Response: Check user exit execution and update user exit network information.
NDM8250E  INCORRECT PRINT CLASS VALUE, IT MUST BE A VALUE FROM 1 TO 36.
Explanation:  The print class field must contain a number ranging from 1 to 36.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a valid value.

NDM8251E  CONFLICTING DATA - CATALOG NAME AND NAME-AT-NODE CANNOT BOTH BE SPECIFIED.
Explanation:  The catalog name at the node and the name-at-node cannot be specified together.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify either catalog name or name-at-node, but not both.

NDM8252E  INCOMPLETE DATA, RESOURCE NOT COMPLETELY SPECIFIED.
Explanation:  A mandatory field for the resource definition is missing.
System Action:  The current panel remains displayed and the system waits for input.  The cursor points to the input field that was omitted.
User Response:  Enter data in the indicated field.

NDM8253W  OPERATION COMPLETED BUT TP CHANGED AND SEVERE ERROR FROM USER EXIT OR USER EXIT ABEND.
Explanation:  While defining or updating a node, two warning conditions occurred:  the transmission profile has not been found in the installation table, and the network changes user exit returned a severe error or terminated abnormally.
System Action:  The node definition or node update was performed.  The transmission profile name has been changed.  The network changes user exit will not be called again until GIX is restarted.
User Response:  Correct the problem with execution of the user exit.

NDM8254E  SEVERE ERROR FROM USER EXIT OR USER EXIT ABEND.
Explanation:  The submission authorization user exit returned a severe error or terminated abnormally.  The error could have been returned by the submission/validation function or the reset plan function.
System Action:  For submission/validation, the plan is not validated, but the validation process goes on to log all errors.  For reset plan, the whole plan is not reset.  The user exit will not be called again until GIX is restarted.
User Response:  Correct the problem with execution of the user exit.

NDM8255E  SEVERE ERROR - AUTHORIZATION VIOLATION NODE node name, RET return code FROM USER EXIT.
Explanation:  The submission authorization user exit returned an authorization violation error for a function, node, or resource.  The error could have been returned by the submission/validation function or the reset plan function.
System Action:  For submission/validation, the plan is not validated, but the validation process goes on to log all errors.  For reset plan, the phase by node whose function failed the authorization check is not reset.
User Response:  Obtain the proper authority to pass the user exit check.
YOU ARE DEFINING A NODE GROUP WITH UNSPECIFIED NODE TYPE.

Explanation: User is defining a node group with mixed node types.
System Action: The node group will be defined with an unspecified node type.
User Response: None required.

USER NOT AUTHORIZED TO CREATE NODE GROUP WITH UNSPECIFIED NODE TYPE.

Explanation: User is not authorized to create a node group with mixed node types.
System Action: Node group creation with mixed node types is not allowed.
User Response: To define a node group, node type must be specified.

THE NODE TYPE HAS NOT BEEN SPECIFIED.

Explanation: User is assigning resources to a node group with mixed node type.
System Action: Resources will be assigned to a node group with mixed node type.
User Response: None required.

SEVERE ERROR IN THE user exit name USER EXIT ROUTINE DURING function FUNCTION.

Explanation: The network changes exit returned a severe error or terminated abnormally during the INIT function.
System Action: Processing continues. The user exit will not be called again until GIX is restarted.
User Response: Correct the problem with execution of the user exit.

INPUT DATA ACQUIRED.

Explanation: The data entered in the input fields of the panel is acquired.
System Action: The current panel remains displayed and the system waits for input.
User Response: Proceed as requested.

SEVERE ERROR FROM USER EXIT OR USER EXIT ABEND IN PREVIOUS INVOCATION.

Explanation: The submission authorization user exit returned a severe error or terminated abnormally during a previous invocation. The error could have been returned by the submission/validation function or the reset plan function.
System Action: The exit is not called again until GIX is restarted. For submission/validation, the plan is not validated. For reset plan, the whole plan is not reset.
User Response: Correct the problem with execution of the user exit.

INCORRECT DEVICE TYPE, CORRECT IT AND RE-ENTER.

Explanation: The device type specified is not one of those indicated on the panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Select a device type from the panel.
NDM8263E  SEVERE ERROR - USER EXIT AUTHORIZATION FAILURE.
Explanation: The submission authorization user exit returned an authority violation error. The error could have been returned by the submission/validation and the Reset Plan.
System Action: For submission/validation, the plan is not validated, but the validation process goes on to log all the errors. For Reset Plan, the phase by node whose function failed the authorization check is not reset.
User Response: Obtain the proper authority to pass the user exit check.

NDM8264W  SEVERE ERROR IN NETWORK CHANGES EXIT ROUTINE DURING EXECUTION OF TERM FUNCTION OR DURING A PREVIOUS EXECUTION.
Explanation: The network changes user exit returned a severe error or terminated abnormally during a TERM function, or the severe error occurred during a previous invocation of the user exit.
System Action: Processing continues. If the error occurred in a previous invocation, the exit is not called. In either case, the exit is not called again until GIX is restarted.
User Response: Correct the problem with execution of the user exit.

NDM8265E  USER NOT AUTHORIZED TO HANDLE UNSPECIFIED NODE TYPE.
Explanation: User is not authorized to assign resources to node groups with mixed node types.
System Action: Resource assignment to a node group with mixed node types is not allowed.
User Response: To assign resources, node type must be specified.

NDM8266E  THE SPECIFIED SERVER GROUP ALREADY EXISTS. THE GROUP IS LEFT UNCHANGED.
Explanation: The server group disposition specified is NEW but the server group already exists.
System Action: The server group is not changed and processing continues.
User Response: None required.

NDM8267W  THE SERVER GROUP IS EMPTY.
Explanation: There are no items in the server group.
System Action: Processing continues.
User Response: None required.

NDM8269E  RESOURCE LOCKED BY AN APPLICATION PROGRAM.
Explanation: The specified resource cannot be processed because it is locked by an application program.
System Action: The current panel remains displayed and the system waits for input.
User Response: You can unlock the resource using either Batch Utilities or the D&CC API Unlock_Resource function.

NDM8270E  INCORRECT LIBRARY NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The library name is not in the correct format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a library name according to the format rules for this resource type. If necessary, consult the User's Guide.
NDM8271E  INCORRECT LIBRARY TYPE, CORRECT IT AND RE-ENTER.
Explanation: The LIBRARY TYPE specified is not valid. Valid types for library, when the SUBLIBRARY is not specified, can be C, R, and P. When SUBLIBRARY is specified the LIBRARY TYPE can be up to eight alphanumeric characters.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid LIBRARY TYPE.

NDM8272E  INCORRECT SUBLIBRARY NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The sublibrary name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a sublibrary name according to the format rules for this resource type. If necessary, consult the User's Guide.

NDM8273E  CONFLICTING DATA - SUBLIBRARY NAME IS VALID ONLY FOR SOURCE LIBRARY.
Explanation: A sublibrary name has been entered for a library type other than source.
System Action: The current panel remains displayed and the system waits for input.
User Response: Change the library type to source, or delete the sublibrary name.

NDM8274E  RESOURCE QUALIFIER AND GROUP NAME CANNOT BE ENTERED TOGETHER.
Explanation: A resource qualifier specification was entered, but it cannot be entered together with the group name.
System Action: The current panel remains displayed and the system waits for input.
User Response: As described on the panel, enter only those fields that do not conflict.

NDM8275E  OPERATION NOT PERFORMED BECAUSE THE TCF IS ALREADY IN USE.
Explanation: The requested operation was not performed because another user was accessing the TCF. The TCF is not available until it is released by the other user.
System Action: The current panel is displayed and the system waits for input.
User Response: Try to perform the same request later.

NDM8276E  INCORRECT LIBRARY NAME AT NODE. CHECK FORMAT AND RE-ENTER.
Explanation: The library name at the node is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a library name according to the format rules for this resource type. If necessary, consult the User's Guide.

NDM8277E  LIBRARY TYPE CANNOT BE SPECIFIED - DISPLAY HELP.
Explanation: A library type was entered when the sublibrary name is longer than one character. A sublibrary name longer than one character indicates a library for VSE Version 2 Release 1. This library does not have the TYPE parameter.
System Action: The current panel remains displayed and the system waits for input.
User Response: Correct input and continue. Press PF1 to display the help panel for this message, if you require further information.
NDM8278W  UNSUCCESSFUL TCP NOTIFICATION.
Explanation:  The operation has been completed but it has not been possible to notify the network change to the TCP, as either the request queue file is full, or the TCP queue, or the DRD is full.
System Action:  The TCP will acquire the network change only on the next cold start.
User Response:  None required.

NDM8279W  UNSUCCESSFUL TCP AND USER EXIT NOTIFICATION.
Explanation:  The operation has been completed but it has not been possible to notify the network change either to the TCP or to the user exit (if specified).
System Action:  The TCP will acquire the network change only on the next cold start.
User Response:  None required.

NDM8280E  INCORRECT DATA SET TYPE, CORRECT IT AND RE-ENTER.
Explanation:  The data set type specified is not one of those indicated on the panel.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Select a data set type from the panel.

NDM8281W  TP NAME CHANGED BUT UNSUCCESSFUL TCP NOTIFICATION.
Explanation:  The operation has been completed. The transmission profile name associated to the logical unit has been changed with a default name because the old one was unknown, but it has not been possible to notify the network change to the TCP.
System Action:  The TCP will acquire the network change only on the next cold start.
User Response:  None required.

NDM8282W  TP NAME CHANGED BUT UNSUCCESSFUL TCP AND USER EXIT NOTIFICATION.
Explanation:  The operation has been completed. The transmission profile name associated to the logical unit has been changed, but it has not been possible to notify the network change to the TCP or the user exit (if specified).
System Action:  The TCP will acquire the network change only on the next cold start.
User Response:  None required.

NDM8283E  CONFLICTING DATA - DISP=NEW NOT ALLOWED FOR PO DATA SET.
Explanation:  When data set disposition is NEW, the data set specified cannot have a partitioned organization.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify disposition OLD, or change data set name.

NDM8284E  THE REQUIRED UNIT NAME WAS OMITTED.
Explanation:  When data set disposition is NEW, the unit name must be specified.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify the unit name, then enter.
NDM8285E  THE REPLACE OPTION CANNOT BE ENTERED WITH THE EXTENT OPTION.
Explanation:  The value entered in the replace option field is not allowed if the extent option has been set to 1.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter a valid input. If necessary, consult the User's Guide.

NDM8286E  AN RSDS KEY CANNOT BE ENTERED TOGETHER WITH THE GROUP NAME.
Explanation:  The value in the RSDS key field cannot be specified together with the group name field.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter a valid input. If necessary, consult the User's Guide.

NDM8287E  THIS OPERAND CANNOT BE SPECIFIED WHEN THE EXTENT OPTION IS SET.
Explanation:  The KEYNUM operand cannot be specified if the EXTENT operand was set to 1.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter a valid input. If necessary, consult the User's Guide.

NDM8288E  COMPRESS CANNOT BE SPECIFIED WITHOUT THE REPLACE OPTION.
Explanation:  A data set cannot be compressed without replacing the existing one. Therefore, when the COMPRESS option is specified REPLACE must be specified as well.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter input as requested.

NDM8289E  LIBRARY NAME NOT DEFINED IN RESOURCE DIRECTORY.
Explanation:  The specified library does not exist in the resource directory.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Report the problem to the system administrator.

NDM8290E  INCORRECT VALUE FOR OBJECT SIZE OPTION.
Explanation:  An invalid value was specified for the OBJECT SIZE option.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify a valid value.

NDM8291E  THE REQUESTED OPERATION IS NOT ALLOWED ON THE PLAN MODEL.
Explanation:  An invalid operation was requested. The plan model can only be copied or displayed.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter a valid request.

NDM8292E  CONFLICTING DATA - DISPLAY HELP.
Explanation:  The logical record length value cannot be greater than the logical block length.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify an appropriate logical record length. Press PF1 to display the help panel for this message, if you require further information.
<table>
<thead>
<tr>
<th>NDM8293W</th>
<th>THE REQUESTED OPERATION WAS PERFORMED BUT NOT ALL THE DELETIONS WERE MADE.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: During the processing of the requested operation, some deletions were not made because some resources were held or not found, or the user was not authorized to access them.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter input as requested.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM8294I</th>
<th>SEVERE ERROR - RESOURCE NOT DEFINED IN RESOURCE DIRECTORY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: The plan being validated contains a phase with a function for a resource that is not defined in the resource directory. If the resource belongs to a group, the plan can be submitted but this resource will not be transmitted. If the resource does not belong to a group, the plan cannot be submitted.</td>
<td></td>
</tr>
<tr>
<td>System Action: Validation continues.</td>
<td></td>
</tr>
<tr>
<td>User Response: Report the problem to the system administrator.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM8295E</th>
<th>INCORRECT CONDITIONING VALUE, CORRECT IT AND RE-ENTER.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: A conditioning value different from the ones indicated on the panel has been entered.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Specify a correct value as indicated on the panel.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM8296E</th>
<th>INCORRECT TERMINATION RETURN CODE, CORRECT IT AND RE-ENTER.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: A termination return code value different from the ones indicated on the panel has been entered.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Specify a correct value as indicated on the panel.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM8297E</th>
<th>INCORRECT PROCEDURE RETURN CODE, CORRECT IT AND RE-ENTER.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: A procedure return code value different from the ones indicated on the panel has been entered.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Specify a correct value as indicated on the panel.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM8298E</th>
<th>INCOMPLETE DATA, REQUIRED TERMINATION VALUE OMITTED.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: A mandatory field for the phase definition is missing.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter the required termination value.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM8299I</th>
<th>WARNING - RETRIEVE DATA SET UNRESTRICTED WHEN SCRATCH=YES.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation: A retrieve of an unrestricted data set was requested when scratch option was yes. The plan can be submitted.</td>
<td></td>
</tr>
<tr>
<td>System Action: Validation continues.</td>
<td></td>
</tr>
<tr>
<td>User Response: None required.</td>
<td></td>
</tr>
<tr>
<td>Message Code</td>
<td>Message Text</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>NDM8300T</td>
<td>LOG ON REQUEST REJECTED BECAUSE USER NOT AUTHORIZED TO ACCESS GIX.</td>
</tr>
<tr>
<td>NDM8301T</td>
<td>AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING service name SERVICE, function name FUNCTION. MODULE module name, RETURN CODE RC value, CONDITION CODE CC value. ABEND code.</td>
</tr>
<tr>
<td>NDM8302E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
</tr>
<tr>
<td>NDM8303W</td>
<td>SERVICE PROVIDER SPCBSRVN SNAP DATA SET IS FULL.</td>
</tr>
<tr>
<td>NDM8306T</td>
<td>AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING MODULE module name. RETURN CODE RC value, CONDITION CODE CC value. CALLING MODULE module name. ABEND code.</td>
</tr>
<tr>
<td>NDM8307T</td>
<td>AN UNRECOVERABLE ERROR WAS ENCOUNTERED WHILE PROCESSING MODULE module name. ABEND code.</td>
</tr>
</tbody>
</table>
### NDM8310T

**Explanation:** An unrecoverable error occurred while processing the named module because an incorrect parameter value was passed by the calling module.

**System Action:** GIX terminates with a user abend issued on SYSPRINT.

**User Response:** Collect the message information and contact IBM for support.

### NDM8381E

**Explanation:** An incorrect password was entered. If the password is entered incorrectly more than four times the user is automatically logged off.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Enter the correct password.

### NDM8411E

**Explanation:** You are not presently authorized to submit plans.

**System Action:** The preceding panel is displayed and the system waits for input.

**User Response:** Contact the system administrator if authorization if required.

### NDM8412E

**Explanation:** The catalog option was selected but no catalog name was supplied.

**System Action:** The current panel remains displayed and the system waits for input.

**User Response:** Specify the catalog name at node.

### NDM8417T

**Explanation:** An unrecoverable error was found while GIX was invoking library services for a GET HOLD operation.

**System Action:** GIX terminates with a user abend issued on SYSPRINT.

**User Response:** Collect the message information and contact IBM for support.

### NDM8418I

**Explanation:** The plan submission request has not been confirmed by the user, so the request is ignored.

**System Action:** The preceding panel is displayed and the system waits for input.

**User Response:** Reschedule plan submission if the plan is to be submitted.

### NDM8422E

**Explanation:** A user attempted to submit a plan that contains validation errors.

**System Action:** The preceding panel is displayed and the system waits for input.

**User Response:** Check the list of validation errors on the panel. Correct the plan before resubmitting it.
NDM8428I PLAN NOT SUBMITTED BECAUSE IT HAS BEEN SUBMITTED PREVIOUSLY.

Explanation: The plan already exists in the transmission control file. The same plan cannot be submitted again until it is removed from the transmission control file.

System Action: The preceding panel is displayed and the system waits for input.

User Response: Enter input as requested.

NDM8429I PLAN SUBMITTED.

Explanation: The plan submission request has been confirmed.

System Action: The preceding panel is displayed and the system waits for input.

User Response: Enter input as requested.

NDM8436T AN UNRECOVERABLE ERROR OCCURRED WHILE READING THE DEFAULT LIST GENERATED BY VALIDATION. MODULE module name, RETURN CODE RC value, CONDITION CODE CC value. ABEND code.

Explanation: While submitting a plan, GIX received an error code that prevents GIX from continuing processing. The named module is the module that was in use when the error occurred.

System Action: GIX terminates with a user abend issued on SYSPRINT.

User Response: Refer to the abend explanation in this book to perform problem determination. If necessary, contact IBM for support.

NDM8443E PLAN NOT SUBMITTED BECAUSE REQUEST QUEUE FILES ARE FULL.

Explanation: The plan cannot be submitted because there is no more space for requests in the request queue files (NDMRQF and NDMRQFDA).

System Action: The preceding panel is displayed and the system waits for input.

User Response: Resubmit the job later. If the problem occurs repeatedly, redefine larger request queue files.

NDM8444E PLAN NOT SUBMITTED BECAUSE THE TCF IS FULL.

Explanation: The plan cannot be submitted because there is no more space for plans in the transmission control file.

System Action: The preceding panel is displayed and the system waits for input.

User Response: Remove plans not needed in the TCF, or redefine a larger TCF, then resubmit the job.

NDM8445E PLAN NOT SUBMITTED BECAUSE TRANSMISSION CONTROL PROGRAM QUEUE IS FULL.

Explanation: The plan cannot be submitted because the transmission control program queue has no more space for requests.

System Action: The preceding panel is displayed and the system waits for input.

User Response: Verify that the TCP is active and that the request queue files are dequeued. If the problem persists, define larger request queue files (NDMRQF and NDMRQFDA).

NDM8446E CONFLICTING DATA - AUTOACCEPT NOT ALLOWED WHEN REMOVABILITY=NO.

Explanation: The AUTOACCEPT parameter can be specified only when the REMOVABILITY parameter is specified as 1 or 2.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter input as requested.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8447E</td>
<td>CONFLICTING DATA - REMOVABILITY MUST BE YES WHEN ACTUSE IS TRIAL.</td>
<td>The REMOVABILITY parameter must be YES when ACTUSE is TRIAL.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM8450E</td>
<td>TCP IS NOT ACTIVE. TRY LATER.</td>
<td>The request issued to the TCP cannot be processed, since the TCP is not active. You can try later.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM8451E</td>
<td>PLAN NAME MUST BE ENTERED WHEN PHASE NAME IS SPECIFIED.</td>
<td>When the phase name is specified, the plan name must be specified too.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter plan name.</td>
</tr>
<tr>
<td>NDM8452E</td>
<td>CONFLICTING DATA - TOO MANY SELECTION CRITERIA HAVE BEEN SPECIFIED.</td>
<td>A specific phase-by-node has been requested. No more selection criteria are allowed.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM8453E</td>
<td>INSUFFICIENT STORAGE - DISPLAY HELP.</td>
<td>The allocated NDMEIF file is insufficient to contain the requested full-list.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Define a larger file. Press PF1 to display the help panel for this message, if you require further information.</td>
</tr>
<tr>
<td>NDM8454E</td>
<td>INVALID INPUT. AT LEAST ONE STATUS MUST BE SPECIFIED.</td>
<td>A full-list of phases-by-node has been requested, but no status of selection has been specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter at least one status of selection.</td>
</tr>
<tr>
<td>NDM8455E</td>
<td>DATE AND TIME MUST BE EARLIER THAN EXPIRATION DATE AND TIME.</td>
<td>The date and time specified are later than the phase-by-node expiration date and time.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter correct values for date and time.</td>
</tr>
<tr>
<td>NDM8456E</td>
<td>DATE AND TIME MUST BE EARLIER THAN CUT-OFF DATE AND TIME.</td>
<td>The date and time specified are later than the phase-by-node cut-off date and time.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter correct values for date and time.</td>
</tr>
</tbody>
</table>
NDM8457E  CONFLICTING DATA - DISPLAY HELP.
Explanation: The 'scheduling date from' is later than the 'scheduling date to' or, if they are equal, the 'scheduling time from' is later than the 'scheduling time to'.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter correct values for the named parameters. Press PF1 to display the help panel for this message, if you require further information.

NDM8458E  THE WAITING TIME FOR TCP REPLY HAS EXPIRED - DISPLAY HELP.
Explanation: GIX waits a fixed amount of time for the TCP reply. This time has expired, and GIX still has not received the requested information from the TCP. This is either because the TCP is currently busy, or the NDMEIF DD statement is missing in the TCP JCL cards.
System Action: The current panel remains displayed and the system waits for input.
User Response: Either try again later when the TCP is less busy, or supply the NDMEIF DD statement in the TCP JCL cards and then resubmit the TCP job.

NDM8506E  USER NOT AUTHORIZED TO ACCESS THE MESSAGE RESOURCE.
Explanation: The requested operation cannot be performed because the user is not authorized for the message resource.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to the message resource is required, contact the system administrator for the necessary authorization.

NDM8508I  MESSAGE QUEUE IS DELETED.
Explanation: The deletion request has been processed successfully.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM8509I  MESSAGE QUEUE IS NOT DELETED.
Explanation: The deletion request was not performed because no confirmation for the deletion was entered.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM8510I  DELETION FOR MESSAGE QUEUE CANNOT BE PERFORMED.
Explanation: The user could not confirm the deletion because in the meantime the message queue was updated by another user.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM8511E  FUNCTION NOT PERFORMED BECAUSE USER NOT AUTHORIZED TO MODIFY REPOSITORY.
Explanation: The function requested is not available for this user.
System Action: The current panel remains displayed and the system waits for input.
User Response: Contact the system administrator if access to this function is required.
NDM8514I THE QUEUE REQUEST WAS NOT PERFORMED.
Explanation: The message is not queued because END was entered.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Enter input as requested.

NDM8518E INCOMPLETE ENTRY, FILE CONTROL NAME IS REQUIRED.
Explanation: A request was made without specifying the file control name for the message queue.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a file control name.

NDM8520I MESSAGE QUEUED.
Explanation: The message has been added to the message queue.
System Action: Processing continues and the current panel remains displayed.
User Response: Enter input as requested.

NDM8522I THE RESOURCE SPECIFIED IS ALREADY IN USE.
Explanation: The requested resource is temporarily not available because it is already in use.
System Action: The current panel remains displayed and the system waits for input.
User Response: Request another resource or wait until the resource specified is available.

NDM8523E THE RESOURCE SPECIFIED IS HELD.
Explanation: The requested resource is not available because it is held by another user.
System Action: The current panel remains displayed and the system waits for input.
User Response: Request to use the resource when it has been released by the other user.

NDM8526I MESSAGE FULL-LIST CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.
Explanation: The request cannot be honored because the full-list is empty.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM8527E INCORRECT NODE ID. CHECK FORMAT AND RE-ENTER.
Explanation: The node identifier is not in the required format. The first character must be alphabetic or special, the remaining seven characters can be alphanumeric or special.
System Action: The current panel remains displayed and the system waits for input.
User Response: Correct the node ID and continue.

NDM8528E INCORRECT OPERATOR ID. CHECK FORMAT AND RE-ENTER.
Explanation: The operator identifier is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a value indicated on the panel.
NDM8529E  INCORRECT PROGRAM ID. CHECK FORMAT AND RE-ENTER.
Explanation:    The program identification is not in the required format.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter a value indicated on the panel.

NDM8530E  RESOURCE NOT PROCESSED BECAUSE NOT COMPLETELY DEFINED - DISPLAY HELP.
Explanation:    This error may be caused by a system error that occurred while updating the
                resource repository.
System Action:  The current panel is re-displayed and the system waits for input.
User Response:  Delete the resource and redefine it. Then the resource can be processed.

NDM8621T  A operation name  OPERATION WAS INTERRUPTED BY AN I/O ERROR WHILE ACCESSING
          FILE  file name.  ABEND  code IS ISSUED.
Explanation:    A VSAM error prevented the named operation from reaching normal end of
                processing, but the work done is saved. Processing can be resumed from the step that precedes
                the one where the error occurred.
System Action:  GIX terminates with a user abend issued on SYSPRINT.
User Response:  Refer to the abend explanation in this book to perform problem determination. If
                necessary, contact IBM for support.

NDM8631E  TRANSMISSION CONTROL FILE NOT AVAILABLE - DISPLAY HELP.
Explanation:    An error occurred while GIIX was attempting to access the TCF. This error is followed
                by message NDM1100E issued on SYSPRINT. The message gives additional information about the
                error.
System Action:  Processing terminates.
User Response:  Use the information given in message NDM1100E to perform problem
                determination. Press PF1 to display the help panel for this message, if you require further
                information.

NDM8633I  NO PLAN WITH THE SPECIFIED NAME AND DATE WAS FOUND.
Explanation:    No plan matching the given name, or partial name, or date exists in the transmission
                control file.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Specify the name of an existing plan. If necessary, consult the full-list.

NDM8634I  NO PHASES ARE DEFINED IN THE SPECIFIED PLAN.
Explanation:    A request to perform an operation on the specified plan was made, but the plan does
                not contain any phases.
System Action:  If a plan list was requested, it is ignored. If the plan was to be printed, the general
                plan information is printed.
User Response:  None required.

NDM8635I  NO NODES EXIST FOR THE SPECIFIED PHASE OR PLAN.
Explanation:    No node was found in the transmission control file for the specified plan or phase.
System Action:  In response to a list request, no list is displayed. In response to a print request,
                only the phase information is printed.
User Response:  Report the problem to the system administrator.
NDM8636I  NO FUNCTIONS EXIST FOR THE SPECIFIED PHASE OR NODE.

Explanation: In response to a list or print functions command, the message means that no function exists in the transmission control file for the specified phase, or node. In response to a list or print errors command, this means that there is no function that contains errors.

System Action: In response to a list request, no list is displayed. In response to a print request, no function information is printed.

User Response: None required.

NDM8638E  CONFLICTING DATA - INPUT ENTERED CANNOT BE SPECIFIED.

Explanation: The value in the selection entered field is not allowed because the subcategory or key full-list has been requested.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter input according to the information specified on the panel.

NDM8640E  REQUEST IGNORED BECAUSE THE PHASE NO LONGER EXISTS.

Explanation: An attempt was made to perform an operation on a phase that was listed, but the phase has been deleted from the transmission control file by the IOF operator.

System Action: The current panel remains displayed and the system waits for input.

User Response: Once the IOF operator has deleted a phase no operations can be requested for that phase even if it still exists in the plan library.

NDM8641I  THE PLAN OR PHASE WAS NOT DELETED.

Explanation: The deletion request for a plan or plan phase was not confirmed.

System Action: The preceding panel is displayed and the system waits for input.

User Response: None required.

NDM8642I  PRINT REQUEST PROCESSED.

Explanation: The print request has been processed.

System Action: The current panel is displayed and the system waits for input.

User Response: None required.

NDM8643E  PRINT OPERATION INTERRUPTED BECAUSE AN I/O ERROR OCCURRED, DISPLAY HELP.

Explanation: An I/O error occurred while GIX was accessing the print data set. Message NDM9008E (QSAM) or NDM9010 (SVC 99) is issued on SYSPRINT to give additional information on the error.

System Action: The PRINT operation is interrupted and the current panel remains displayed.

User Response: Use the information given in message NDM9008E or in message NDM9010E to perform problem determination.

NDM8644I  THE USER IS NOT AUTHORIZED TO MODIFY THE TCF.

Explanation: The user is not authorized to perform the requested DELETE operation on the transmission control file.

System Action: The current panel remains displayed and the system waits for input.

User Response: To receive authorization for this operation, notify the system administrator.
REQUEST IGNORED BECAUSE THE PHASE-BY-NODE NO LONGER EXISTS.

Explanation: An attempt was made to perform an operation on a phase-by-node that was listed, but the phase-by-node has been deleted from the transmission control file by the IOF operator.

System Action: The current panel remains displayed and the system waits for input.

User Response: Once the IOF operator has deleted a phase no operations can be requested for that phase even if it still exists in the plan library.

REQUEST IGNORED BECAUSE THE FUNCTION NO LONGER EXISTS.

Explanation: An attempt was made to perform a function that was listed, but the function has been deleted from the transmission control file by the IOF operator.

System Action: The current panel remains displayed and the system waits for input.

User Response: Once the IOF operator has deleted a function no operations can be requested for that function even if it still exists in the plan library.

REQUEST NOT ACCEPTED BECAUSE TOO MANY REQUESTS ARE PENDING. RETRY LATER.

Explanation: The system cannot accept the request because the request queue is full.

System Action: The current panel remains displayed and the system waits for input.

User Response: If this condition persists, redefine larger request queue files (NDMRQF and NDMRQFDA).

REQUEST IGNORED BECAUSE PLAN OR PHASE IS ALREADY DELETED.

Explanation: The plan or phase is already marked as deleted.

System Action: The preceding panel is displayed and the system waits for input.

User Response: None required.

COMMAND NOT ALLOWED BECAUSE PLAN OR PHASE TRANSMISSION IS COMPLETED.

Explanation: The plan or phase to be deleted is marked as completed and therefore the DELETE command cannot be performed. The PURGE command is available to erase plan or phase information from the transmission control file.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter the input required.

REPORT EXCEEDS PAGE LENGTH SPECIFIED IN PROFILE. REPORT IS SPLIT.

Explanation: The page length as defined in the NetView DM for MVS user profile is too small for the report. At least one section of the report to be printed is longer than a page.

System Action: The section that exceeds one page is printed on two or more pages.

User Response: Report the problem to the system administrator.

INCORRECT NUMBER OF PHASES STORED IN THE PLAN SEGMENT.

Explanation: The number-of-phases field in the plan segment in the TCF does not match the number of phases actually stored in the TCF.

System Action: The requested LIST or PRINT operation is processed, but unpredictable results may occur if the plan is transmitted.

User Response: Ensure that the plan phases in the TCF are consistent with the ones in the plan library.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM8653I</td>
<td>PHASE CANNOT BE DELETED, THE PLAN IS ALREADY COMPLETED OR DELETED.</td>
<td>The request to delete the phase was not processed because the phase belongs to a plan flagged as completed or deleted.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM8654E</td>
<td>PLAN FULL-LIST CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.</td>
<td>A request to display the plan full-list was made during an operation, but it cannot be performed because the transmission control file is empty.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM8655E</td>
<td>INCORRECT INPUT, CATALOG NAME MUST BE LEFT BLANK IF SYSTEM CATALOG SPECIFIED.</td>
<td>A catalog name was entered in the system catalog field, therefore the catalog name at node must be left blank.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM8656I</td>
<td>MESSAGE QUEUE CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.</td>
<td>A user requested to browse a message, but the message queue is empty.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM8657E</td>
<td>FULL-LIST CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.</td>
<td>A request to view the function-by-exception full-list was made during an operation, but the full-list cannot be viewed because it is empty.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM8975E</td>
<td>A PLAN FULL-LIST CANNOT BE REQUESTED AFTER A SELECTION NUMBER.</td>
<td>On this panel you cannot request a full-list of plans if a selection number is specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter a selection request, or a full-list request, but not both.</td>
</tr>
<tr>
<td>NDM8980I</td>
<td>THE LIST OF DISPLAYED SIDE EFFECTS IS INCOMPLETE.</td>
<td>Only the names of the first seven resources received as side effects are displayed.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Use the Browse Network to display the resources tracked for the node.</td>
</tr>
<tr>
<td>NDM9000E</td>
<td>THE TARGET PARAMETER WAS NOT FOUND.</td>
<td>The item specified in the LOCATE command was not found in the portion of the table displayed.</td>
<td>The current panel is re-displayed.</td>
<td>Scroll the table and re-enter the request.</td>
</tr>
</tbody>
</table>
NND9001E  THE COMMAND ENTERED IS NOT ALLOWED.
Explanation:  The command entered is not a valid one.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter input as required.

NND9002E  CONFLICTING COMMANDS. LINE COMMAND ENTERED WHEN A DELETION WAS PENDING.
Explanation:  A line command was entered on a line that was to be deleted.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Remove the line command or enter the RESET primary command.

NND9003E  A DELETE BLOCK COMMAND IS INCOMPLETE.
Explanation:  Enter was pressed without completing the DELETE command for the block.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Complete the command or enter the RESET primary command.

NND9004E  REQUEST IGNORED BECAUSE THE ITEM CANNOT BE DELETED.
Explanation:  A DELETE line command was entered for an item that cannot be deleted.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Remove the delete command and enter input as required.

NND9005E  REQUEST IGNORED BECAUSE THE ITEM CANNOT BE INSERTED.
Explanation:  An INSERT line command was entered for an item that cannot be inserted.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  None required.

NND9006E  AN INCORRECT LINE COMMAND WAS ENTERED.
Explanation:  The line command entered is not valid.
System Action:  The current panel is re-displayed and the invalid command marked with '?'.
User Response:  Enter a valid command.

NND9007E  AN I/O ERROR OCCURRED WHILE ACCESSING THE PRINTING FILE. THE SYNAD MESSAGE
FOLLOWS:  JOB job name, STEP step name, UNIT ADDRESS address, DEVICE device type,
DATA SET data set name, OPERATION operation name, MESSAGE message number, TRACK
ACTTRCK, ACCESS METHOD access method.
Explanation:  A QSAM I/O error occurred while GIX was accessing the printing file. The SYNAD
message that follows this message indicates:  job name (8 characters), step name (8 characters),
unit address (3 hexadecimal), device type (2 characters), ddname (8 characters), operation
attempted (6 characters), error description (15 characters), actual track address and block number
(BBCCHHR 14 hexadecimal), and access method (6 characters).
System Action:  Processing for the function terminates.
User Response:  Collect the message information and contact IBM for support.
NDM9009I  SAVE COMMAND HAS BEEN PROCESSED.
Explanation: The table that was edited is saved.
System Action: The current panel is re-displayed.
User Response: None required.

NDM9010E  AN I/O ERROR OCCURRED ON THE PRINTING FILE. USER user name, RETURN CODE RC value, CONDITION CODE CC value. DATA SET data set name.
Explanation: An I/O error occurred while the dynamic allocation to print a file.
System Action: Processing for the function terminates.
User Response: Collect the message information and contact IBM for support.

NDM9011E  OPEN FAILED FOR DSXPRINT.
Explanation: An I/O error occurred while GIX was performing the OPEN of the DSXPRINT file. This error could be caused by inconsistent parameters for the DSXPRINT definition in the GIX common communication area.
System Action: The initiate print activity terminates.
User Response: Verify the GIX common communication area before requesting the print operation again.

NDM9012E  CONFLICTING DATA - DISPLAY HELP.
Explanation: The label type and the label sequence number must be specified together.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required. Press PF1 to display the help panel for this message, if you require further information.

NDM9013E  INCORRECT VALUE FOR LOGICAL BLOCK LENGTH, CORRECT IT AND RE-ENTER.
Explanation: An incorrect value was entered for the logical block length.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a numeric value from 2 to 32761.

NDM9014E  COMMAND NOT PERFORMED - DISPLAY HELP.
Explanation: The command entered was not performed because it is not in the required format, or the plan(s) was not in a completed or deleted status.
System Action: The current panel remains displayed and the incorrect command is marked with '?'.
User Response: Enter input as required. Press PF1 to display the help panel for this message, if you require further information.

NDM9015I  PLAN HAS BEEN ERASED.
Explanation: The ERASE operation has been executed successfully.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.
NDM9016I ERASE NOT CONFIRMED.
Explanation: The erase request was canceled by the user.
System Action: The preceding panel is displayed and the system waits for input.
User Response: None required.

NDM9017E ERASE NOT ALLOWED BECAUSE THE PLAN IS NOT DELETED OR COMPLETED.
Explanation: The erase of the requested plan was not performed because it was not in the required completed or deleted status.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9018I REQUEST IGNORED BECAUSE THE PLAN NO LONGER EXISTS.
Explanation: An attempt was made to erase a plan while another user was performing the same command.
System Action: The preceding panel is displayed and the system waits for input.
User Response: None required.

NDM9019E USER NOT AUTHORIZED TO ERASE/SAVE PLANS.
Explanation: The user authorization does not allow the user to erase or save plans.
System Action: The current panel remains displayed and the system waits for input.
User Response: Contact the system administrator if authorization is required.

NDM9020I SAVE COMMAND NOT CONFIRMED.
Explanation: The save request was canceled by the user.
System Action: The preceding panel is displayed and the system waits for input.
User Response: None required.

NDM9021I SAVE COMMAND NOT PERFORMED BECAUSE NO PLAN(S) WAS SELECTED.
Explanation: SAVE was entered but no plan was selected from the list on the panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9022E ALLOCATION FAILED FOR DSXPRINT
Explanation: DSXPRINT data set not allocated due to catalog error or data set conflicts with existing data set name or user authorization to perform the operation.
System Action: GIX initialization is terminated and control is returned to the operating system.
User Response: Report the problem to the system administrator.

NDM9023E ERASE NOT ALLOWED BECAUSE PLAN IS IN DELETING STATUS.
Explanation: The erase of the requested plan was not performed because even if the plan has been deleted from the TCF the delete has not yet been queued to the TCP.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9024E</td>
<td>CONFLICTING DATA - THE DATA ENTERED CANNOT BE SPECIFIED.</td>
<td>The data entered is not allowed because it refers to a different file organization.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as indicated on the panel.</td>
</tr>
<tr>
<td>NDM9026E</td>
<td>INCORRECT NUMBER OF TRACK/BLOCK. CHECK FORMAT AND RE-ENTER.</td>
<td>The number of track/block field is not in the required format.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as indicated on the panel.</td>
</tr>
<tr>
<td>NDM9028E</td>
<td>OPERATION NOT PERFORMED - DISPLAY HELP.</td>
<td>The requested operation for job submission was not performed because the output library member was accessed by another user. The output library member is not available until it is released by the other user.</td>
<td>The current panel is displayed and the system waits for input.</td>
<td>Try later when the output library member is available.</td>
</tr>
<tr>
<td>NDM9029E</td>
<td>OPERATION NOT PERFORMED - DISPLAY HELP.</td>
<td>The requested operation for job submission was not performed because either the input skeleton library or the output library was not allocated at GIX logon.</td>
<td>The current panel is displayed and the system waits for input.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM9030E</td>
<td>OPERATION NOT PERFORMED - DISPLAY HELP.</td>
<td>The requested operation for job submission was not performed because the skeleton output library was not allocated at ICCF startup time.</td>
<td>The current panel is displayed and the system waits for input.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM9031E</td>
<td>A(N) operation name OPERATION WAS INTERRUPTED BECAUSE FILE file name IS FULL.</td>
<td>The named operation was not successfully completed because the end of file was reached and no more space is available. The partial data stored before the operation was interrupted remains in the file.</td>
<td>Processing can continue but no more data can be stored in the named file until more space is allocated for the file.</td>
<td>Exit from GIX and allocate more space for the file. In the GIX startup procedure modify the statement that defines the file.</td>
</tr>
<tr>
<td>NDM9032E</td>
<td>AN I/O ERROR OCCURRED WHILE ACCESSING THE GIXPRRT FILE.</td>
<td>An I/O error occurred while accessing the named file. This can be a hardware problem.</td>
<td>Processing can continue but the file is made unavailable and the data in the file is lost.</td>
<td>If the file is needed, exit GIX and reallocate the file.</td>
</tr>
</tbody>
</table>
NDM9033E  THE DATA ENTERED REFERS TO A DIFFERENT DEVICE TYPE.
Explanation: The data entered is not allowed because it refers to a different device type.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as indicated on the panel.

NDM9034I  CURRENT PLAN LIBRARY IS EMPTY.
Explanation: A user requested a plan, but the current plan library is empty.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM9035I  number MEMBER(S) PROCESSED.
Explanation: This message indicates the number of copy operations completed after a COPY request. The number of copies may not match the number requested.
System Action: The current panel remains displayed and the system waits for input.
User Response: None required.

NDM9037E  INCORRECT INPUT, PARTIAL NAME CANNOT BE SPECIFIED.
Explanation: A partial name is usually allowed but is not allowed on this panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the entire name.

NDM9038E  INCORRECT INPUT, PARAMETER FIELD CANNOT BE BLANK.
Explanation: A required parameter was omitted.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the required parameter. If necessary, consult the User’s Guide.

NDM9039E  INCORRECT PARAMETER. CHECK FORMAT AND RE-ENTER.
Explanation: The parameter is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the parameter in the correct format.

NDM9040E  ONLY A PARTIAL NAME IS ALLOWED IN THIS FIELD.
Explanation: Only a partial name can be specified in the field pointed to by the cursor.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a partial name.

NDM9041E  INCORRECT VALUE FOR PARTIAL NAME INDICATOR.
Explanation: An incorrect value for the partial name indicator has been specified. The allowed values are ‘1’(YES) or ‘2’(NO).
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid input.
<table>
<thead>
<tr>
<th>Message ID</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9042E</td>
<td>INCORRECT RESOURCE STATUS: CHECK FORMAT AND RE-ENTER</td>
</tr>
<tr>
<td>Explanation: The resource status is not in the required format.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter input as indicated on the panel.</td>
<td></td>
</tr>
<tr>
<td>NDM9046E</td>
<td>MATCH ATTRIBUTES NUMBER IS GREATER THEN RESOURCE NAME TOKEN NUMBER</td>
</tr>
<tr>
<td>Explanation: The number specified as the MATCH ATTRIBUTES value is greater then the number of resource name tokens.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter a MATCH ATTRIBUTES value that is less than or equal to the number of resource name tokens.</td>
<td></td>
</tr>
<tr>
<td>NDM9047E</td>
<td>GENERABLE ATTRIBUTES NUMBER IS GREATER THEN RESOURCE NAME TOKEN NUMBER</td>
</tr>
<tr>
<td>Explanation: The number specified as the GENERABLE ATTRIBUTES value is greater then the number of resource name tokens.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter a GENERABLE ATTRIBUTES value that is less than or equal to the number of resource name tokens.</td>
<td></td>
</tr>
<tr>
<td>NDM9048E</td>
<td>TYPE ATTRIBUTES NUMBER IS GREATER THAN RESOURCE NAME TOKEN NUMBER</td>
</tr>
<tr>
<td>Explanation: The number specified as the TYPE ATTRIBUTES value is greater then the number of resource name tokens.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter a TYPE ATTRIBUTES value that is less than or equal to the number of resource name tokens.</td>
<td></td>
</tr>
<tr>
<td>NDM9049E</td>
<td>INCORRECT GENERABLE ATTRIBUTE. CHECK FORMAT AND RE-ENTER</td>
</tr>
<tr>
<td>Explanation: The GENERABLE attribute is not correct for the token specified. Check the correct value in the SNA/FS Encoding tables.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter the GENERABLE attribute in the required format.</td>
<td></td>
</tr>
<tr>
<td>NDM9050E</td>
<td>NO RESOURCE FOUND FOR THE NODE(S) SELECTED</td>
</tr>
<tr>
<td>Explanation: A request to get a list of resources for a node, group of nodes, or node type was made but no resource was found for the selected criteria.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter input as requested.</td>
<td></td>
</tr>
<tr>
<td>NDM9051E</td>
<td>INCORRECT SUBTREE VALUE FOR THIS RESOURCE TYPE</td>
</tr>
<tr>
<td>Explanation: The SUBTREE parameter that has been entered is not valid for the specified resource type.</td>
<td></td>
</tr>
<tr>
<td>System Action: The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td>User Response: Enter a valid input.</td>
<td></td>
</tr>
<tr>
<td>Code</td>
<td>Message Description</td>
</tr>
<tr>
<td>----------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>NDM9052E</td>
<td>INCORRECT SUBTREE. CHECK FORMAT AND RE-ENTER.</td>
</tr>
<tr>
<td>NDM9053E</td>
<td>INCORRECT TYPE ATTRIBUTE. CHECK FORMAT AND RE-ENTER.</td>
</tr>
<tr>
<td>NDM9054E</td>
<td>INCORRECT MATCH ATTRIBUTE. CHECK FORMAT AND RE-ENTER.</td>
</tr>
<tr>
<td>NDM9055E</td>
<td>CONFLICTING DATA - DATA OBJECT IS ALREADY COMPRESSED.</td>
</tr>
<tr>
<td>NDM9056E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
</tr>
<tr>
<td>NDM9057E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
</tr>
<tr>
<td>NDM9058E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
</tr>
<tr>
<td>Code</td>
<td>Message</td>
</tr>
<tr>
<td>--------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>NDM9059E</td>
<td><strong>A USER NAME IS REQUIRED FOR THE OPERATION SELECTED.</strong></td>
</tr>
<tr>
<td>Explanation:</td>
<td>The required user name was left blank.</td>
</tr>
<tr>
<td>System Action:</td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td>User Response:</td>
<td>Enter the user name.</td>
</tr>
</tbody>
</table>

| NDM9060E | **THE SCHEDULING DATE AND TIME ARE REQUIRED.**                          |
| Explanation: | The scheduling date and time are required when the cut-off date and time are specified. |
| System Action: | The current panel remains displayed and the system waits for input. |
| User Response: | Specify an appropriate scheduling date and time.                        |

| NDM9061E | **CONFLICTING DATA - DISPLAY HELP.**                                    |
| Explanation: | An incorrect cut-off time or interval was specified. The cut-off time can be greater but not equal to the scheduled for the phase, and the cut-off interval cannot be set to 00:00. |
| System Action: | The current panel remains displayed and the system waits for input. |
| User Response: | Specify an appropriate cut-off time or interval.                        |

| NDM9062E | **THE CUT-OFF DATE AND TIME ARE BOTH REQUIRED.**                       |
| Explanation: | The cut-off date and time are both required. It is not allowed to specify only one. |
| System Action: | The current panel remains displayed and the system waits for input. |
| User Response: | Enter input as required.                                               |

| NDM9065E | **THE ENTERED VALUE IS OUT OF RANGE, ENTER A CORRECT VALUE.**           |
| Explanation: | The user has entered an indicator value that is not in the range specified on the panel. |
| System Action: | The current panel is displayed with the cursor indicating the field in error. |
| User Response: | Enter a correct value for the indicated field.                          |

| NDM9066E | **MORE THAN ONE SUBTREE VALUE HAS BEEN SPECIFIED.**                    |
| Explanation: | Only one value for the SUBTREE parameter must be specified.            |
| System Action: | The current panel remains displayed and the system waits for input. |
| User Response: | Enter a valid input.                                                  |

| NDM9068E | **INCORRECT PRINTER NAME. CHECK FORMAT AND RE-ENTER.**                 |
| Explanation: | The printer name is not in the required format.                       |
| System Action: | The current panel remains displayed and the system waits for input. |
| User Response: | Enter the name in the correct format.                                 |

| NDM9070E | **INCORRECT VALUE FOR NUMBER OF LINES PER PAGE, CORRECT IT AND RE-ENTER.** |
| Explanation: | The value entered to define the number of lines per page is not valid. The valid range is from 21 to 99. |
| System Action: | The current panel remains displayed and the system waits for input. |
| User Response: | Enter a value within the expected range. If necessary, consult the *User’s Guide*. |
NDM9071E INCORRECT VALUE FOR BLOCK SIZE, CORRECT IT AND RE-ENTER.
Explanation: The value entered to define the block size is not valid. It can be any value from 133 to 32718 that is a multiple of 133.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a value within the expected range and continue.

NDM9072E INCORRECT VALUE FOR PRIMARY ALLOCATION, CORRECT IT AND RE-ENTER.
Explanation: The value entered to define the primary allocation is not valid.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid value. If necessary, consult the User's Guide.

NDM9073E INCORRECT VALUE FOR SECONDARY ALLOCATION, CORRECT IT AND RE-ENTER.
Explanation: The value entered to define the primary allocation is not valid.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid value. If necessary, consult the User's Guide.

NDM9074E INCORRECT SYSOUT CLASS. CHECK FORMAT AND RE-ENTER.
Explanation: The SYSOUT class entered is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the SYSOUT class in the correct format.

NDM9075E PRINTER FACILITY NOT SPECIFIED AT INSTALLATION TIME.
Explanation: The printer name has been specified, but the printer facility has not been specified via the NDMGIX installation macro.
System Action: The current panel remains displayed and the system waits for input.
User Response: Exit GIX and define the printer facility in the NDMGIX installation macro before logging on to GIX again. Refer to the Installation and Customization for detailed instructions.

NDM9076E INCORRECT USER NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The user name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the name in the correct format.

NDM9077E OPERATION NOT PERFORMED BECAUSE USER NOT DEFINED IN RESOURCE DIRECTORY.
Explanation: The operation is not executed because the user identifier is not defined in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM9079I NO USER ID EXISTS WITH THE PARTIAL NAME SPECIFIED.
Explanation: A partial name was entered in a request for a full-list, but no user ID with the specified name exists in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Correct the partial name, or leave the field blank to get a full-list of all the users.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9083I</td>
<td>DELETION COMPLETED. USER ID REMOVED FROM THE RESOURCE DIRECTORY.</td>
<td>The delete request has been processed.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9084I</td>
<td>DELETION NOT CONFIRMED, USER ID NOT REMOVED FROM RESOURCE DIRECTORY.</td>
<td>The delete request was canceled by the user.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9085I</td>
<td>ADD COMPLETED, USER ID INSERTED IN THE RESOURCE DIRECTORY.</td>
<td>The add request has been processed.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9086I</td>
<td>ADD NOT CONFIRMED, USER ID NOT INSERTED IN THE RESOURCE DIRECTORY.</td>
<td>The add request was canceled by the user.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9087E</td>
<td>REQUEST WAS NOT PROCESSED BECAUSE THE USER ID IS ALREADY DEFINED.</td>
<td>A request was made to add a user ID to the resource directory, but the user ID to be added is already defined.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>View the full-list to verify the users already defined in the resource directory.</td>
</tr>
<tr>
<td>NDM9088E</td>
<td>USER MODEL DOES NOT EXIST IN THE RESOURCE DIRECTORY.</td>
<td>The specified user model was not found in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the name of the existing user model.</td>
</tr>
<tr>
<td>NDM9089E</td>
<td>NEW USER NOT INSERTED IN THE DRD BECAUSE IT IS FULL.</td>
<td>The request to add a new user to the resource directory cannot be completed because there is no more space in the directory.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Increase the size of the resource directory or delete any user ID no longer active, then re-enter this request.</td>
</tr>
<tr>
<td>NDM9090E</td>
<td>INCORRECT USER PASSWORD. CHECK FORMAT AND RE-ENTER.</td>
<td>The password field is not in the required format.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the user password in the correct format.</td>
</tr>
<tr>
<td>Message Code</td>
<td>Description</td>
<td>Explanation</td>
<td>System Action</td>
<td>User Response</td>
</tr>
<tr>
<td>-----------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------</td>
<td>----------------------------------------------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td>NDM9091E</td>
<td>THE RESOURCE IS ALREADY DEFINED FOR ANOTHER NODE TYPE.</td>
<td>The resource cannot be defined for this node because it is already defined for another node type.</td>
<td>The current statement is bypassed and processing continues with the next statement.</td>
<td>Define another resource name.</td>
</tr>
<tr>
<td>NDM9092I</td>
<td>MODIFICATION NOT CONFIRMED, USER ID UNCHANGED IN THE RESOURCE DIRECTORY.</td>
<td>The modify request was canceled by the user.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9093E</td>
<td>MODIFICATION NOT COMPLETED, USER ID NOT MODIFIED IN THE RESOURCE DIRECTORY.</td>
<td>The modify request was canceled by the system because this user ID is currently being modified.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Verify that the problem is not caused by an error.</td>
</tr>
<tr>
<td>NDM9099E</td>
<td>DELETION NOT COMPLETED, USER ID NOT REMOVED FROM THE RESOURCE DIRECTORY.</td>
<td>The delete request was canceled by the system because this specific user is currently being modified.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Verify that the problem is not caused by an error.</td>
</tr>
<tr>
<td>NDM9100E</td>
<td>INCORRECT ENTRY - THIS PRIMARY COMMAND NOT ALLOWED FOR THIS PANEL.</td>
<td>The command entered in the primary command line is not allowed for this panel.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Reset the command line to blank or enter an allowed application command.</td>
</tr>
<tr>
<td>NDM9101E</td>
<td>ONLY BLANK OR * IS ACCEPTED AS A RESOURCE NAME FOR THIS RESOURCE TYPE.</td>
<td>The resource name for the DSCB, CATE, CATU, FP PROGRAM, and FSP PANEL resource types can only be blank or asterisk.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter a valid input.</td>
</tr>
<tr>
<td>NDM9103E</td>
<td>INCORRECT ENTRY FOR NODE - CORRECT IT AND RE-ENTER.</td>
<td>The input was not accepted because a selection was made that does not allow a truncated node ID.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the complete node ID.</td>
</tr>
</tbody>
</table>
NDM9104E  INCORRECT ENTRY FOR NODE MODEL - CORRECT IT AND RE-ENTER.
Explanation: The input was not accepted because the model name is truncated. If a model name is required, the entire model name must be specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the complete model name.

NDM9105E  INCORRECT ENTRY FOR RESOURCE NAME - CORRECT IT AND RE-ENTER.
Explanation: The input was not accepted because a truncated resource name is not allowed for the selection that was made.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the complete resource name.

NDM9107E  THE CONNECTION VALUE IS NOT VALID. ENTER 1 OR 2.
Explanation: The connection value is not in the required format, or it is invalid. The correct value is "1" or "2."
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a correct connection value.

NDM9108E  THE DIRECTORY NAME IS NOT IN THE REQUIRED FORMAT.
Explanation: The directory name is not in the required format. The correct format is a name with up to eight characters, first character alphabetic.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a correct directory name.

NDM9109E  THE DIRECTORY NAME CANNOT BE SPECIFIED, DISPLAY HELP.
Explanation: The directory name cannot be specified if previously the connection value specified was "2" (direct connection).
System Action: The current panel remains displayed and the system waits for input.
User Response: Blank the directory name field and enter the remaining fields previously specified.

NDM9110E  INCORRECT VALUE FOR LINETYPE ATTRIBUTE, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied for the LINETYPE attribute.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a value indicated on the panel.

NDM9111E  CONFLICTING DATA - YOU REQUIRE ACCESS TO IOF TO DELETE A PHASE.
Explanation: The user cannot be authorized to delete a phase if he/she is not authorized to access the IOF.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.
<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9112E</td>
<td>PLAN PREPARATION AUTHORIZATION NEEDED TO MANAGE OTHER USERS' PLANS.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The user cannot be authorized to Manage Other Users' Plans if the user is not also authorized to the Plan Preparation option.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for the input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Enter the input as required.</td>
</tr>
<tr>
<td>NDM9125E</td>
<td>INCORRECT ENTRY FOR RESOURCE MODEL - CORRECT IT AND RE-ENTER.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The input was not accepted because the model is truncated. If a model name is required, the entire model name must be specified.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for other input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Enter the complete model name.</td>
</tr>
<tr>
<td>NDM9126E</td>
<td>INCORRECT NODE TYPE. CHECK FORMAT AND RE-ENTER.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The node type field is not in the required format.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a node type according to the format rules. If necessary, consult the User's Guide.</td>
</tr>
<tr>
<td>NDM9127E</td>
<td>INCORRECT ENTRY FOR NODE STATUS FIELD. ENTER A 1, 2, OR 3.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The node status field does not contain a 1, 2, or 3.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify an allowed value.</td>
</tr>
<tr>
<td>NDM9128E</td>
<td>INCORRECT COMMUNICATION LOGON ID. CHECK FORMAT AND RE-ENTER.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The LOGON ID is not in the required format.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a LOGON-ID in the correct format. If necessary, consult the User's Guide.</td>
</tr>
<tr>
<td>NDM9129E</td>
<td>INCORRECT COMMUNICATION LOGON PASSWORD. CHECK FORMAT AND RE-ENTER.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The LOGON password is not in the required format.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a LOGON password in the correct format. If necessary, consult the User's Guide.</td>
</tr>
<tr>
<td>NDM9130E</td>
<td>INCORRECT ENTRY FOR USER INFORMATION FIELD. ENTER A 1 OR 2.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> The user information field does not contain a 1 or 2.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify an allowed value.</td>
</tr>
<tr>
<td>NDM9133E</td>
<td>INCORRECT VALUE FOR RESTRICTION INDICATOR, CORRECT IT AND RE-ENTER.</td>
</tr>
<tr>
<td></td>
<td><strong>Explanation:</strong> A value different than the ones indicated on the panel has been supplied for the restriction indicator field.</td>
</tr>
<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td></td>
<td><strong>User Response:</strong> Specify a correct value as indicated on the panel.</td>
</tr>
</tbody>
</table>
NDM9134E REQUIRED INPUT DATA OMITTED, ENTER REQUIRED FIELD.
Explanation: An input field that is required on the panel was left blank.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the required field.

NDM9135E INCORRECT LOGICAL UNIT NAME.
Explanation: The logical unit name is inconsistent with the related target DSU.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid input.

NDM9136E INCORRECT NETWORK IDENTIFICATION.
Explanation: The network identification is inconsistent with the related target DSU.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid input.

NDM9137E INCORRECT DATA SET AUTHORIZATION CREDENTIAL. CHECK FORMAT AND RE-ENTER.
Explanation: The data set authorization credential is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the credential in the format described on the panel.

NDM9138E INCORRECT VALUE FOR PROFILE FIELD. ENTER A 1 OR 2.
Explanation: The profile field does not contain a 1 or 2.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify an allowed value.

NDM9141E INCORRECT PRINT COPY VALUE, IT MUST BE A VALUE FROM 1 TO 99.
Explanation: The print copy field must contain a number ranging from 1 to 99.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify an allowed value.

NDM9142E INCORRECT MEMBER NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The member name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a member name in the correct format. If necessary, consult the User's Guide.

NDM9143E INCORRECT VERSION OPTION. CHECK FORMAT AND RE-ENTER.
Explanation: The version option is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the version in a correct format.
NDM9144E INCORRECT MODIFICATION LEVEL. CHECK FORMAT AND RE-ENTER.
Explanation: The modification level is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the modification level in the correct format.

NDM9145E INCORRECT VALUE FOR EXTENT FIELD, CORRECT VALUE AND RE-ENTER.
Explanation: A value different from the values indicated on the panel has been supplied for the extent field.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct value as indicated on the panel.

NDM9146E INCORRECT DATE. CHECK FORMAT AND RE-ENTER.
Explanation: The date is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the date in the format indicated on the panel.

NDM9147E INCORRECT TIME. CHECK FORMAT AND RE-ENTER.
Explanation: The time is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the time in the format indicated on the panel.

NDM9148E DATE AND TIME ARE BOTH REQUIRED.
Explanation: Only the DATE or the TIME field has been filled in.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter both date and time.

NDM9149E CONFLICTING DATA - DISPLAY HELP.
Explanation: The data inserted in the NETID and NETLU fields conflicts with the resource or group name. The NETID and NETLU fields cannot be filled in when a group name is entered or a resource name with MCODE as first token is coded. The NETID and NETLU fields must be respectively 4 and 5 when a resource name with MCUST as first token is used. The tokens, which in the resource name correspond to the values entered in the NETID and NETLU fields must be coded as an asterisk (*).
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter correct data.

NDM9150E INCORRECT ENTRY FOR RESOURCE GROUP - CORRECT IT AND RE-ENTER.
Explanation: The input was not accepted because a truncated resource group name is not allowed for the selection that was made.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the complete resource group name.
NDM9151E INCORRECT ENTRY FOR GROUP MODEL - CORRECT IT AND RE-ENTER.
Explanation: The input was not accepted because the model name is truncated. If a model name is required, the entire model name must be specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the complete model name.

NDM9152E NETID AND NETLU ARE BOTH REQUIRED.
Explanation: Only the NETID or the NETLU field has been filled in.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter both the NETID and the NETLU parameters.

NDM9153E CONFLICTING DATA - FULL-LIST NOT ALLOWED WHEN COMPLETE RESOURCE NAME SPECIFIED.
Explanation: A full-list was requested after a complete resource name was specified. This request is allowed only when the resource name is partially specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Reset the command line to blank, or specify a partial resource name.

NDM9154E INCOMPLETE DATA - LIBRARY TYPE AND MEMBER NAME ARE REQUIRED.
Explanation: Either the library type or member name was not specified or both were omitted when they were required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify both library type and member name.

NDM9155E NETID AND NETLU MUST BE DIFFERENT.
Explanation: The same value has been entered for both NETID and NETLU.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter different values for the NETID and the NETLU parameters.

NDM9156E INCOMPLETE DATA - RESOURCE NAME IS REQUIRED.
Explanation: The resource name field was omitted when it was required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify the resource name.

NDM9157I THE RESOURCE GROUP IS EMPTY.
Explanation: The selected resource group is empty.
System Action: Processing continues normally.
User Response: None required.

NDM9158E INCOMPLETE DATA - NODE NAME IS REQUIRED.
Explanation: The node name field was omitted when it was required.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a node name.
NDM9159E  INCORRECT ENTRY FOR NODE GROUP - CORRECT IT AND RE-ENTER.
Explanation:  The input was not accepted because a truncated name for the node group is not allowed for the selection that was made.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter the complete node group name.

NDM9160E  CONFLICTING DATA - FULL-LIST NOT ALLOWED WITH NAME ENTIRELY SPECIFIED.
Explanation:  A full-list was requested after a complete name was specified.  This request is allowed only when the name is partially specified.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If a full-list is requested, specify only a partial name.

NDM9161E  REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR THE NODE TYPE RESOURCES.
Explanation:  The requested operation cannot be performed because the user is not authorized to access any resource for the node type.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If access to the resources is required, contact the system administrator.

NDM9162E  REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR ANY NODE TYPE.
Explanation:  The requested operation cannot be performed because the user is not authorized for any node type.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If access to the nodes is required, contact the system administrator.

NDM9163E  REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR THE RESOURCE.
Explanation:  The requested operation cannot be performed because the user is not authorized for the resource type.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If access to the resource is required, contact the system administrator.

NDM9164E  REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR THE NODE TYPE.
Explanation:  The requested operation cannot be performed because the user is not authorized for the node type.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If access to the node is required, contact the system administrator.

NDM9165E  REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR RESOURCE GROUP.
Explanation:  The requested operation cannot be performed because the user is not authorized for any resources that belong to the group.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  If access to the resources is required, contact the system administrator.
NDM9166E REQUEST REJECTED BECAUSE USER NOT AUTHORIZED FOR RESOURCE MODEL.
Explanation: The requested operation cannot be performed because the user is not authorized for the specified model.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to the model is required, contact the system administrator.

NDM9167E USER NOT AUTHORIZED FOR THE RESOURCE CLASS ENTERED.
Explanation: The input was not accepted because the user is not authorized for that resource class.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to this class of resource is required, contact the system administrator.

NDM9169E INCOMPLETE REQUEST. THE OPTION IS REQUIRED.
Explanation: A request was made without the option indicated on the panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a value for the option as requested.

NDM9170E INCORRECT VALUE FOR DATA SET ORGANIZATION, CORRECT IT AND RE-ENTER.
Explanation: A value different from the ones indicated on the panel has been supplied in the data set organization field.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct value as indicated on the panel.

NDM9172E REQUEST REJECTED BECAUSE THE NODE TYPE REQUESTED IS NOT INSTALLED.
Explanation: The requested operation cannot be performed because the node type was not specified in NDMNODE at installation time.
System Action: The current panel remains displayed and the system waits for input.
User Response: Exit GIX and add a NDMNODE installation macro for this node type before logging on to GIX again. Refer to the Installation and Customization for detailed instructions.

NDM9173E USER NOT AUTHORIZED FOR ANY DEFINABLE RESOURCE FOR THE NODE TYPE.
Explanation: The requested operation cannot be performed because no definable resource exists for the node type or the user is not authorized for the existing ones.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to the resources is required, contact the system administrator.

NDM9174E USER NOT AUTHORIZED FOR ANY ASSIGNABLE RESOURCE FOR THE NODE TYPE.
Explanation: The requested operation cannot be performed because no assignable resource exists for the node type or the user is not authorized for the existing ones.
System Action: The current panel remains displayed and the system waits for input.
User Response: If access to the resources is required, contact the system administrator.
NDM9175E • 9184E

**NDM9175E**  
THE TRACK PARAMETER IS NOT IN THE REQUIRED FORMAT.  
*Explanation:* The TRACK parameter is not in the required format, the correct format is 1, 2, or 3.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Re-enter the TRACK parameter in the required format.

**NDM9177E**  
THE ACTIVATION PARAMETER IS NOT IN THE REQUIRED FORMAT.  
*Explanation:* The ACTIVATION parameter is not in the required format, the correct format is 1, 2, or 3.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Re-enter the ACTIVATION parameter in the required format.

**NDM9178E**  
THE CMACTUSE PARAMETER IS NOT IN THE REQUIRED FORMAT.  
*Explanation:* The CMACTUSE parameter is not in the required format, the correct format is 1, 2, or 3.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Re-enter the CMACTUSE parameter in the required format.

**NDM9181E**  
INCORRECT VALUE FOR SUBCATEGORY OPTION, CORRECT IT AND RE-ENTER.  
*Explanation:* A value different from the ones indicated on the panel has been supplied for the subcategory option.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Specify a correct value as indicated on the panel.

**NDM9182E**  
INCORRECT VALUE FOR KEY OPTION, CORRECT IT AND RE-ENTER.  
*Explanation:* A value different from the ones indicated on the panel has been supplied for the key option.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Specify a correct value as indicated on the panel.

**NDM9183E**  
CONFLICTING DATA - EXTENT AND KEY OPTION CANNOT BOTH BE SPECIFIED.  
*Explanation:* The extent option and the key option cannot both be specified for the data set control block.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Specify either the extent option or the key option for the data set control block.

**NDM9184E**  
INCORRECT VALUE FOR THE RETRIEVE MODE, CORRECT IT AND RE-ENTER.  
*Explanation:* A value different from those indicated on the panel has been entered.  
*System Action:* The current panel remains displayed and the system waits for input.  
*User Response:* Specify a correct value as indicated on the panel.
NDM9185E INCORRECT LOGICAL UNIT NAME. CHECK FORMAT AND RE-ENTER.

Explanation: The logical unit name is not in the required format. The first character of the logical unit name must be alphabetic or special, and the remaining seven characters alphanumeric or special.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter the logical unit name according to the format rules.

NDM9187E CONFLICTING DATA - SUBLIBRARY NAME CANNOT BE SPECIFIED.

Explanation: The sublibrary name can only be specified if the value entered for library type field is not 'S' (source).

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter input as required.

NDM9188E MISSING INPUT, SUBLIBRARY NAME IS REQUIRED.

Explanation: For releases prior to VSE SP/2.1, the sublibrary name must be specified if the value entered for the library type field is 'S' (source). For releases after VSE/2.1 the sublibrary name is always required.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter input as required.

NDM9191E REQUESTED OPERATION COULD NOT BE PERFORMED BECAUSE A SYSTEM ERROR OCCURRED.

Explanation: An I/O error occurred during an I/O operation on the request queue files. Message NDM1000E giving additional information on this error is printed on SYSPRINT when you exit from GIX.

System Action: GIX remains active, but another operation on the request queue files can cause another I/O error.

User Response: Leave GIX so that message NDM1000E is printed, then use this message to perform problem determination.

NDM9192E OPERATION CANNOT BE PERFORMED BECAUSE REQUEST QUEUE FILES ARE FULL.

Explanation: No more requests can be added to the request queue files because no more space is available.

System Action: The preceding panel is displayed and the system waits for input.

User Response: Try later. If the problem occurs repeatedly, redefine larger request queue files (NDMRQF and NDMRQFDA). If necessary, refer to "How to Maintain the NetView DM for MVS Data Sets" in the User's Guide.

NDM9193E REQUEST REJECTED BECAUSE THE REQUEST QUEUE FILES ARE FULL.

Explanation: No more requests can be added to the request queue files because no more space is available.

System Action: The preceding panel is displayed and the system waits for input.

User Response: Try later. If the problem occurs repeatedly, redefine larger request queue files (NDMRQF and NDMRQFDA). If necessary, refer to "How to Maintain the NetView DM for MVS Data Sets" in the User's Guide.
NDM9194E  REQUESTED OPERATION WAS PERFORMED BUT A SYSTEM ERROR OCCURRED.
Explanation: The requested operation has been successfully completed, but during processing an I/O error occurred when GIX was accessing the request queue files. Message NDM1000E giving additional information on this error is printed on SYSPRINT when you exit from GIX.
System Action: GIX remains active, but another operation on the request queue files can cause another I/O error.
User Response: Leave GIX so that message NDM1000E is printed, then use the information in the message to perform problem determination.

NDM9195E  TRANSMISSION PROFILE NOT FOUND
Explanation: The transmission profile has not been found in the Installation table.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid name or reset it.

NDM9196E  INCORRECT TRANSMISSION PROFILE NAME
Explanation: The transmission profile name is not in the required format. It should consist of 1 to 8 alphanumeric characters.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid input.

NDM9197E  TRANSMISSION PROFILE NAME WAS CHANGED BECAUSE NO MORE AVAILABLE.
Explanation: The transmission profile has not been found in the Installation Table.
System Action: The transmission profile name has been changed, in the LU/TP segment, into either NDMTPL (if LINETYPE = 1 or blank) or NDMTPS (if LINETYPE = 2).
User Response: If necessary, change the transmission profile name via the "change LU/TP" option.

NDM9198E  TRANSMISSION PROFILE NAME CAN ONLY BE SPECIFIED WHEN SELECTION IS ‘2’ OR ‘3’.
Explanation: The transmission profile name can be specified only when selection 2 (browse TP/LU) or selection 3 (print TP/LU) is requested.
System Action: The current panel remains displayed and the system waits for input.
User Response: Reset the transmission profile name or change selection.

NDM9199E  INCONSISTENT LINETYPE.
Explanation: The LINETYPE entered differs from the LINETYPE of the transmission profile associated with the specified logical unit.
System Action: The current panel remains displayed and the system waits for input.
User Response: Reset the LINETYPE or change it.

NDM9200E  RESOURCE NAME INCONSISTENT WITH THE MASK.
Explanation: The resource you entered is inconsistent with the related installation mask.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a valid input.
NDM9201I  OPERATION COMPLETED. ENTER A NEW REQUEST.
Explanation: This is an information message indicating the successful completion of the requested operation.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Enter input as requested.

NDM9202E  INCORRECT INPUT. NODE NAME ENTERED DOES NOT MATCH NODE TYPE SELECTED.
Explanation: The node type for the node name entered is not consistent with the node type previously selected.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a different node name. If necessary, display the full-list to get node names for the selected node type.

NDM9203E  NODE FULL-LIST CANNOT BE VIEWED.
Explanation: A request to view the node full-list was made during an operation, but the full-list cannot be viewed because it is empty, or it contains items for which the user is not authorized.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9204E  RESOURCE FULL-LIST CANNOT BE VIEWED.
Explanation: A request to view the resource full-list was made during an operation, but the full-list cannot be viewed because it is empty, or it contains items for which the user is not authorized.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9205E  RESOURCE FULL-LIST CANNOT BE DISPLAYED - DISPLAY HELP.
Explanation: A request to display the resource full-list was made during an assign operation, but the list cannot be displayed because it contains partial resource names, which are unrestricted and cannot be assigned.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9206E  RESOURCE GROUP FULL-LIST CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.
Explanation: A request to display the resource group full-list was made during an operation, but the full-list cannot be displayed because it is empty.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9207I  AN EMPTY GROUP OF NODES WAS SAVED.
Explanation: The specified group of nodes was saved but it contains no items.
System Action: Processing continues normally.
User Response: None required.
NDM9208E NODE GROUP FULL-LIST CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.
Explanation: A request to display the node group full-list was made during an operation, but the full-list cannot be displayed because it is empty.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9209E RESOURCE FULL-LIST CANNOT BE DISPLAYED BECAUSE IT IS EMPTY.
Explanation: A request to view the resource full-list was made during an operation, but the full-list cannot be viewed because it is empty.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9210E INCORRECT VALUE SPECIFIED.
Explanation: An incorrect value has been specified.
System Action: The current panel remains displayed with the cursor indicating the field in error.
User Response: Enter the correct value.

NDM9212E REQUEST REJECTED BECAUSE RESOURCE DIRECTORY UPDATED IN THE MEANTIME.
Explanation: A request was made to update the resource directory with the attributes displayed on the panel, but the attributes have been changed by another system administrator performing the same operation.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Display the new attributes and re-enter the update request.

NDM9214E RESOURCE(S) NOT ASSIGNED BECAUSE RESOURCE DIRECTORY PREVIOUSLY UPDATED.
Explanation: A request was made to update the resource directory with resources or nodes that are unavailable. If the update was for a group of resources, the directory is updated for the resources available.
System Action: The current panel remains displayed and the system waits for input.
User Response: Redefine the resource or node deleted and assign the resource.

NDM9215W THE REQUEST WAS COMPLETED BUT NOT ALL THE ASSIGNMENTS WERE MADE.
Explanation: During the processing of the requested operation, some assignments could not be performed because they were made during a previous request, or a resource group or node group that is not consistent has been processed.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM9216E THE REQUEST WAS COMPLETED BUT SOME ITEMS WERE ALREADY DELETED.
Explanation: During the processing of the requested operation, some deletions could not be performed because the node, the resources, or the assignment had been deleted previously.
System Action: The current panel remains displayed and the system waits for input.
User Response: Display full-list to determine what had been deleted previously.
<table>
<thead>
<tr>
<th>NDM9218E</th>
<th>THIS RESOURCE CANNOT BE ASSIGNED BECAUSE IT IS NOT DEFINED.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>This resource cannot be assigned to a node, since it belongs to those resources that cannot be defined.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Enter a valid input.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9219E</th>
<th>THE RESOURCE SPECIFIED CANNOT BE ASSIGNED BECAUSE IT IS UNRESTRICTED.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>An attempt was made to assign an unrestricted resource to a node. An unrestricted resource can't be assigned, but it can be sent directly to the node.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Enter a valid input.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9220W</th>
<th>WARNING - A TRANSMISSION IS PENDING FOR THE NODE TO BE DELETED.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>An attempt was made to delete a node while the specified node was sending or receiving resources.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Enter input as requested.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9221W</th>
<th>CHECK THE SCHEDULING DATE. USE THE SAVE COMMAND TO CONFIRM.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The date entered in the scheduling field is already passed. Confirming it the plan is immediately scheduled. Use the SAVE command to confirm the input.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Enter input as requested.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9222E</th>
<th>INCORRECT FORMAT. ALL FIELDS AFTER TRUNCATED ENTRY MUST BE BLANK.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The input fields on the panel were entered starting with a truncated format, but then an entry was made specifying one of the fields completely. All the fields that follow a truncated entry must be left blank.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Re-enter the input according to the format rules. If necessary, consult the User's Guide.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9223E</th>
<th>CONNECTION PROFILE NOT FOUND.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The connection profile has not been found in the installation table.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for a defined connection profile name.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Enter a valid input.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9224E</th>
<th>INCORRECT CONNECTION PROFILE NAME.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong></td>
<td>The connection profile name is not in the required format. It should consist of 1 to 8 alphanumeric characters.</td>
</tr>
<tr>
<td><strong>System Action:</strong></td>
<td>The current panel remains displayed and the system waits for input.</td>
</tr>
<tr>
<td><strong>User Response:</strong></td>
<td>Enter a valid name.</td>
</tr>
</tbody>
</table>
NDM9225E CONNECTION PROFILE NAME CAN ONLY BE SPECIFIED WHEN SELECTION IS 2 OR 3.
Explanation: The connection profile name can be specified only when selection 2 (browse CP/LU) or selection 3 (print CP/LU) is requested.
System Action: The current panel remains displayed and the system waits for input.
User Response: Reset the connection profile name or change selection.

NDM9226E INCORRECT INPUT. GROUP NODE NAME ENTERED DOES NOT MATCH NODE TYPE SELECTED.
Explanation: A group node name was entered, but the node type for the group is not the same as the node type previously selected.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a different group name. If necessary, display full-list to see the group names that are valid for the selected node type.

NDM9227E NO CONNECTION PROFILE IS DEFINED.
Explanation: No connection profile has been defined at customization time.
System Action: The current panel remains displayed and the system waits for another selection.
User Response: Change selection.

NDM9228E INCORRECT INPUT. GROUP NAME ENTERED DOES NOT MATCH NODE TYPE SELECTED.
Explanation: A group name was entered, but the node type for the group is not the same as the node type previously selected.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a correct group name.

NDM9229E RESOURCE GROUP ALREADY DEFINED FOR ANOTHER NODE TYPE.
Explanation: A group name was entered, but it has already been defined for another node type.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a different group name.

NDM9251E REQUESTED OPERATION NOT PERFORMED BECAUSE A SYSTEM ERROR OCCURRED.
Explanation: An I/O error occurred during an I/O operation on the resource directory file. Message NDM1200E giving additional information on this error is printed on SYSPRINT when you exit from GIX.
System Action: GIX remains active, but another operation on the request queue file can cause another I/O error.
User Response: Leave GIX so that message NDM1200E is printed, then use the information in the message to perform problem determination.

NDM9252E REQUESTED OPERATION NOT PERFORMED BECAUSE RESOURCE NOT FOUND.
Explanation: The specified resource was not found in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify an available resource. If necessary, display the resource full-list to see which resources are available.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9253E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE NODE ALREADY EXISTS.</td>
<td>An attempt was made to add a node to the resource directory, but the node already exists.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM9253E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE MODEL NOT FOUND.</td>
<td>The specified model was not found in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify an available model.</td>
</tr>
<tr>
<td>NDM9255E</td>
<td>OPERATION CANNOT BE PERFORMED BECAUSE RESOURCE DIRECTORY IS FULL.</td>
<td>No more resources can be added to the resource directory file because no more space is available.</td>
<td>The preceding panel is displayed and the system waits for input.</td>
<td>Delete any data not needed in the DRD or redefine a larger DRD.</td>
</tr>
<tr>
<td>NDM9259E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE NODE NOT FOUND.</td>
<td>The specified node was not found in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify an available node.</td>
</tr>
<tr>
<td>NDM9261E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE RESOURCE ALREADY EXISTS.</td>
<td>An attempt was made to add a resource to the resource directory, but the resource already exists.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM9263E</td>
<td>OPERATION CANNOT BE PERFORMED BECAUSE THE RESOURCE REPOSITORY IS FULL.</td>
<td>No more resources can be added to the resource repository because no more space is available.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Delete any data not needed in the repository or redefine a larger repository.</td>
</tr>
<tr>
<td>NDM9265E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE RESOURCE GROUP NOT FOUND.</td>
<td>The specified resource group was not found in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify an available resource group.</td>
</tr>
<tr>
<td>NDM9267E</td>
<td>REQUESTED OPERATION NOT PERFORMED BECAUSE RESOURCE GROUP ALREADY EXISTS.</td>
<td>An attempt was made to add a resource group to the resource directory, but the resource group already exists.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
</tbody>
</table>
NDM9268I • 9275E

NDM9268I  EMPTY RESOURCE GROUP SAVED.
Explanation:  The resource group specified is stored in the resource directory, but the group contains no items.
System Action:  Processing continues normally.
User Response:  None required.

NDM9269E  REQUESTED OPERATION NOT PERFORMED BECAUSE RESOURCE STATUS ALREADY EXISTS.
Explanation:  An attempt was made to get resource status, but the resource status already exists at the node.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter input as required.

NDM9270E  REQUESTED OPERATION NOT PERFORMED BECAUSE RESOURCE STATUS NOT FOUND.
Explanation:  An attempt was made to get resource status, but the resource status does not exist at the node.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter input as required.

NDM9271E  THE REQUESTED OPERATION HAS NOT BEEN PERFORMED COMPLETELY, DISPLAY HELP.
Explanation:  The resource directory has been only partially updated, because two or more users were performing updates in the same area.
System Action:  The current panel is re-displayed showing the data that was updated and the data that was not updated.
User Response:  Press Enter to try the updates again.

NDM9272E  RESOURCE NOT ASSIGNED.
Explanation:  The status of the resource indicates that no operation can be performed on the specified resource because it is not assigned.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter input as required.

NDM9274E  REQUESTED OPERATION NOT PERFORMED BECAUSE GROUP SPACE EXHAUSTED.
Explanation:  The user has specified too many items for a group.
System Action:  The preceding panel is displayed and the system waits for input.
User Response:  Split the group by creating a new group or erase some items.

NDM9275E  REQUESTED OPERATION NOT PERFORMED BECAUSE NODE GROUP ALREADY EXISTS.
Explanation:  An attempt was made to add a node group to the resource directory, but the node group already exists, or the node group name already exists for another node type.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Enter input as required.
NDM9280E  RESOURCE ALREADY ASSIGNED TO THE NODE.
Explanation: An assignment of a resource at the specified node has been requested but the resource was already assigned.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9281E  REQUESTED OPERATION NOT PERFORMED BECAUSE GROUP ITEMS NOT DEFINED.
Explanation: An attempt was made to assign or delete an assignment but none of the elements addressed in the group are defined.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9283E  RESOURCE NOT ASSIGNED TO ANY OF THE NODES OF THE SELECTED GROUP.
Explanation: The request to delete an assignment cannot be performed because no assignment exists for the specified resource and node group.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9290E  RESOURCE(S) ALREADY ASSIGNED TO ALL NODES OF THE SELECTED GROUP.
Explanation: A request to assign a resource or a group of resources to a group of nodes was made but all the assignments have already been made.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as required.

NDM9303E  REQUESTED OPERATION NOT PERFORMED BECAUSE NODE GROUP NOT FOUND.
Explanation: The specified node group was not found in the resource directory.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify an available node group.

NDM9304E  RESOURCE GROUP group name IS EMPTY.
Explanation: The specified resource group does not contain any items.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM9305E  NODE GROUP group name IS EMPTY.
Explanation: The specified node group does not contain any items.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM9306E  RESOURCE GROUP group name HAS A CLASS FOR WHICH YOU ARE NOT AUTHORIZED.
Explanation: You are not authorized to access the resources belonging to the specified group.
System Action: The current panel remains displayed and the system waits for input.
User Response: If you require access to the resources, contact the system administrator.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9307E</td>
<td>NODE GROUP <em>group name</em> HAS A CLASS FOR WHICH YOU ARE NOT AUTHORIZED.</td>
<td>You are not authorized to access the items belonging to the specified node group.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>If you require access to the items, contact the system administrator.</td>
</tr>
<tr>
<td>NDM9308E</td>
<td>OPERATION NOT PERFORMED BECAUSE GROUP CONTAINS INCONSISTENT ITEMS.</td>
<td>The specified group contain items that are not consistent in type.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Make all types the same.</td>
</tr>
<tr>
<td>NDM9309I</td>
<td>NODE GROUP IS EMPTY.</td>
<td>The selected node group is empty.</td>
<td>Processing continues normally.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9310I</td>
<td>RESOURCES NOT DEFINED IN RESOURCE DIRECTORY.</td>
<td>No resources of the specified type and for the specified node exist in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM9311I</td>
<td>NO NODES ARE DEFINED IN THE RESOURCE DIRECTORY.</td>
<td>No nodes for the specified node type exist in the resource directory.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>None required.</td>
</tr>
<tr>
<td>NDM9312I</td>
<td>NODES CANNOT BE BROWSED OR PRINTED BECAUSE YOU ARE NOT AUTHORIZED FOR THE NODE CLASS.</td>
<td>The nodes cannot be browsed or the node list cannot be printed, because you are not authorized for the node class.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM9313E</td>
<td>TOO FEW LINES FOR PAGE.</td>
<td>The user has requested a printout from the presentation services, but the default number of lines for each page is insufficient.</td>
<td>The previous panel is displayed again and the system waits for input.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM9314E</td>
<td>INCORRECT OPERATION TYPE, CORRECT IT AND RE-ENTER.</td>
<td>The user has entered a value for an operation type, but the value is not one of the values shown on the panel.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify a correct value as indicated on the panel.</td>
</tr>
<tr>
<td>Code</td>
<td>Message Description</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td>--------------------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NDM9315I</td>
<td>RESOURCE GROUPS NOT DEFINED IN RESOURCE DIRECTORY.</td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td><strong>Explanation:</strong> No resource groups for the specified resource and node type exist</td>
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<td></td>
<td>in the resource directory.</td>
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<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<tr>
<td></td>
<td>input.</td>
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<td></td>
<td><strong>User Response:</strong> Report the problem to the system administrator.</td>
<td></td>
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<tr>
<td>NDM9316I</td>
<td>NODE GROUPS NOT DEFINED IN RESOURCE DIRECTORY.</td>
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<td></td>
<td><strong>Explanation:</strong> No node groups for the specified node type exist in the resource</td>
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<td></td>
<td>directory.</td>
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<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<td></td>
<td>input.</td>
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<td></td>
<td><strong>User Response:</strong> Report the problem to the system administrator.</td>
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<tr>
<td>NDM9700E</td>
<td>RESOURCE REPOSITORY SERVICES NOT AVAILABLE.</td>
<td></td>
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<td></td>
<td><strong>Explanation:</strong> GIX has failed to complete a CONNECT to holding file services, and</td>
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<td>so the holding file and LIB Maintenance component cannot perform its functions.</td>
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<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<td></td>
<td>input.</td>
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<td></td>
<td><strong>User Response:</strong> Note the message and contact IBM for support.</td>
<td></td>
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<tr>
<td>NDM9701E</td>
<td>REQUEST REJECTED BECAUSE YOU ARE NOT AUTHORIZED TO ANY RESOURCE TYPE.</td>
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<td></td>
<td><strong>Explanation:</strong> The requested operation cannot be performed because you are not</td>
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<td></td>
<td>authorized to access any resource type.</td>
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<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<td></td>
<td>input.</td>
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<td></td>
<td><strong>User Response:</strong> Report the problem to the system administrator.</td>
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<tr>
<td>NDM9703E</td>
<td>INCORRECT UNIT. CHECK FORMAT AND RE-ENTER.</td>
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<td></td>
<td><strong>Explanation:</strong> The unit entered is not in the required format.</td>
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<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<tr>
<td></td>
<td>input.</td>
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<td></td>
<td><strong>User Response:</strong> Enter the unit in the correct format.</td>
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<tr>
<td>NDM9704E</td>
<td>INCORRECT RECORD SIZE. CHECK FORMAT AND RE-ENTER.</td>
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<tr>
<td></td>
<td><strong>Explanation:</strong> The record size is not in the required format.</td>
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<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<tr>
<td></td>
<td>input.</td>
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<tr>
<td></td>
<td><strong>User Response:</strong> Enter the record size in the correct format.</td>
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<tr>
<td>NDM9705E</td>
<td>THE RESOURCE GROUP IS EMPTY.</td>
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<tr>
<td></td>
<td><strong>Explanation:</strong> The selected resource group is empty.</td>
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<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<tr>
<td></td>
<td>input.</td>
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<td></td>
<td><strong>User Response:</strong> Report the problem to the system administrator.</td>
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</tr>
<tr>
<td>NDM9706E</td>
<td>INCORRECT DSNAME. CHECK FORMAT AND RE-ENTER.</td>
<td></td>
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<tr>
<td></td>
<td><strong>Explanation:</strong> The data set name is not in the required format.</td>
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<tr>
<td></td>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for</td>
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<tr>
<td></td>
<td>input.</td>
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<tr>
<td></td>
<td><strong>User Response:</strong> Enter the data set name in the correct format.</td>
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</tr>
<tr>
<td>Message Code</td>
<td>Description</td>
<td>Explanation</td>
<td>System Action</td>
<td>User Response</td>
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</tr>
<tr>
<td>NDM9707E</td>
<td>INCORRECT LABEL SEQUENTIAL NUMBER. CHECK FORMAT AND RE-ENTER.</td>
<td>The label sequential number is not in the required format.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter the number in the correct format.</td>
</tr>
<tr>
<td>NDM9708E</td>
<td>CONFLICTING DATA - GROUP NAME AND KEY CANNOT BOTH BE SPECIFIED.</td>
<td>The group name and the key cannot be specified together.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify either the group name or the key, but not both.</td>
</tr>
<tr>
<td>NDM9709E</td>
<td>REQUESTED FUNCTION NOT ACCESSED BECAUSE YOU ARE NOT AUTHORIZED TO FUNCTION.</td>
<td>You are not authorized to use the requested function.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>If you require access to this function, obtain authorization from the system administrator.</td>
</tr>
<tr>
<td>NDM9710E</td>
<td>REQUESTED FUNCTION NOT AVAILABLE FOR SPECIFIED RESOURCE TYPE.</td>
<td>The function requested is not available for the specified resource type.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Report the problem to the system administrator.</td>
</tr>
<tr>
<td>NDM9711E</td>
<td>NO RESOURCE FOUND FOR THE SELECTION CRITERIA.</td>
<td>No resource has been found for the selection criteria entered.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Verify the specified criteria.</td>
</tr>
<tr>
<td>NDM9712E</td>
<td>RESOURCE SPECIFICATIONS ENTERED DO NOT MATCH THE SELECTION CRITERIA.</td>
<td>The resource specifications are inconsistent with the selection criteria previously specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter specifications that match the selection criteria.</td>
</tr>
<tr>
<td>NDM9713E</td>
<td>REQUEST NOT PERFORMED BECAUSE RESOURCE IS INCOMPLETE - DISPLAY HELP.</td>
<td>A request was made to use a resource that is not completely defined in the resource repository. The resource is incomplete because a severe error occurred while loading it in the resource repository.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as required.</td>
</tr>
<tr>
<td>NDM9714E</td>
<td>CONFLICTING DATA - GROUP NAME AND SUBCATID CANNOT BOTH BE SPECIFIED.</td>
<td>The group name and the subcategory identifier cannot be specified together.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Specify either the group name or the subcategory, but not both.</td>
</tr>
</tbody>
</table>
NDM9715E INCORRECT JOB NAME. CHECK FORMAT AND RE-ENTER.
Explanation: The job name is not in the required format.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter the job name in the correct format.

NDM9716I REQUESTED OPERATION COMPLETED.
Explanation: The requested operation has reached normal completion.
System Action: The preceding panel is displayed and the system waits for input.
User Response: None required.

NDM9717I JOB SUBMITTED.
Explanation: The job submission request was confirmed.
System Action: The preceding panel is displayed and the system waits for input.
User Response: None required.

NDM9718I PRINT REQUESTS QUEUED BUT SOME RESOURCES NOT FOUND IN REPOSITORY.
Explanation: The print request has been accepted but some resources that are displayed in the full-list are no longer available.
System Action: The current panel remains displayed and the system waits for other input.
User Response: Enter input as requested.

NDM9719W THE FULL-LIST IS EMPTY. ONLY RESOURCE INSERTION IS ALLOWED.
Explanation: No resource was found in the resource repository with the key matching the chosen selection criteria. The full-list contains no elements and therefore the only operation you can perform is INSERT.
System Action: The full-list panel is re-displayed and the system waits for input.
User Response: To insert resources use the INSERT command. If the resource type is FILE UPDATE and PRINT DPCX, you can also use the QUEUE command.

NDM9720I REQUEST CANCELED BY USER WITH QUIT.
Explanation: The requested operation was canceled by the user.
System Action: The preceding panel is displayed and the system waits for input.
User Response: Enter input as requested.

NDM9721E CONFLICTING DATA - KEY OPTION CANNOT BE "0".
Explanation: The key option value cannot be "0" because it conflicts with the selection command entered in full-list in the preceding panel.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a correct value.

NDM9722E INCOMPLETE DATA, EXTENT AND KEY OPTION CANNOT BOTH BE BLANK.
Explanation: The data set control block extent option and the data set control block key option cannot both be blank.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify one of the options.
NDM9723E  OPERATION NOT PERFORMED BECAUSE JOB STATEMENT MISSING.
Explanation:  The request operation was not performed because the required job statement was not supplied.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Report the problem to the system administrator.

NDM9724E  COREQUISITE PARAMETER IS NOT IN THE REQUIRED FORMAT.
Explanation:  The COREQUISITE parameter is not in the required format, where the first character of the group name must be alphabetic, while the remaining characters, up to seven, can be alphanumeric or special.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Re-enter the COREQUISITE parameter in the required format.

NDM9725E  SEND PARAMETER IS NOT IN THE REQUIRED FORMAT.  ENTER 1 OR 2.
Explanation:  The SEND parameter is not in the required format; the correct format is 1, or 2.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Re-enter the SEND parameter in the required format.

NDM9726E  PRETEST PARAMETER IS NOT IN THE REQUIRED FORMAT.  ENTER 1, 2, OR 3.
Explanation:  The PRETEST parameter is not in the required format, the correct format is 1, 2, or 3.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Re-enter the PRETEST parameter in the required format.

NDM9727E  POSTTEST PARAMETER IS NOT IN THE REQUIRED FORMAT.  ENTER 1, 2, OR 3.
Explanation:  The POSTTEST parameter is not in the required format, the correct format is 1, 2, or 3.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Re-enter the POSTTEST parameter in the required format.

NDM9728E  REMOVABILITY PARAMETER IS NOT IN THE REQUIRED FORMAT.  ENTER 1, 2, OR 3.
Explanation:  The REMOVABILITY parameter is not in the required format, the correct format is 1, 2, or 3.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Re-enter the REMOVABILITY parameter in the required format.

NDM9729E  AUTOREMOVE PARAMETER IS NOT IN THE REQUIRED FORMAT.  ENTER 1, 2, OR 3.
Explanation:  The AUTOREMOVE parameter is not in the required format, the correct format is 1, 2, or 3.
System Action:  The current panel remains displayed and the system waits for input.
User Response:  Re-enter the AUTOREMOVE parameter in the required format.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDM9730E</td>
<td>AUTOACCEPT PARAMETER IS NOT IN THE REQUIRED FORMAT. ENTER 1, 2, OR 3.</td>
<td>The AUTOACCEPT parameter is not in the required format, the correct format is 1, 2, or 3.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Re-enter the AUTOACCEPT parameter in the required format.</td>
</tr>
<tr>
<td>NDM9731E</td>
<td>DESTRUCTION PARAMETER IS NOT IN THE REQUIRED FORMAT. ENTER 1 OR 2.</td>
<td>The DESTRUCTION parameter is not in the required format, the correct format is 1 or 2.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Re-enter the DESTRUCTION parameter in the required format.</td>
</tr>
<tr>
<td>NDM9732E</td>
<td>THE RESOURCE NAME IS NOT IN THE REQUIRED FORMAT.</td>
<td>The RESOURCE name is not in the required format. The correct format is a name composed of a maximum of 10 qualifiers, each of which can be a maximum of 16 characters long. For details refer to the naming conventions for NetView DM for MVS resources.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Re-enter the RESOURCE name in the required format.</td>
</tr>
<tr>
<td>NDM9733E</td>
<td>NO INFORMATION AVAILABLE FOR ACTIVATE COMMAND.</td>
<td>On the plan specification panel a request for information was made for a command that does not have any information specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9734E</td>
<td>ACTUSE PARAMETER IS NOT IN THE REQUIRED FORMAT. ENTER 1, OR 2.</td>
<td>The ACTUSE parameter is not in the required format, the correct format is 1 or 2.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9735E</td>
<td>FORCE PARAMETER IS NOT IN THE REQUIRED FORMAT. ENTER 1, OR 2.</td>
<td>The FORCE parameter is not in the required format, the correct format is 1 or 2.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9736E</td>
<td>MATCHIND PARAMETER NOT IN REQUIRED FORMAT. CORRECT FORMAT IS H, L, OR I.</td>
<td>The MATCHIND parameter is not in the required format, the correct format is H, L, or I.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>Code</td>
<td>Message</td>
<td>Explanation</td>
<td>System Action</td>
<td>User Response</td>
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<tr>
<td>NDM9737E</td>
<td>DELMATCHIND PARAMETER NOT IN REQUIRED FORMAT. CORRECT FORMAT IS H, OR L.</td>
<td>The DELMATCHIND parameter is not in the required format, the correct format is H or L.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9738E</td>
<td>DELNAME PARAMETER NOT IN REQUIRED FORMAT.</td>
<td>The DELNAME parameter is not in the required format. The correct format is a name composed of a maximum of 10 qualifiers, each of which can be a maximum of 16 characters long. For details refer to the naming conventions for the NetView DM for MVS resources.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9739E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
<td>Matching indicators were specified when the resource name was not specified or when the SEND option was NO. Matching indicators are allowed only if the resource name is specified and the SEND option is YES.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9740E</td>
<td>SPECIFY RESOURCE NAME AS WELL AS MATCHING INDICATORS.</td>
<td>Matching indicators were specified when the resource name was not specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9741E</td>
<td>INVALID DATA, MATCHING INDICATORS EXCEED THE NUMBER OF ASTERISKS.</td>
<td>The matching indicators exceed the number of asterisks that partially qualify the resource name. The number must be less than or equal to the number of asterisks.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9742E</td>
<td>CONFLICTING DATA - AUTOREMOVAL NOT ALLOWED WHEN REMOVABILITY=NO.</td>
<td>The AUTOREMOVABILITY parameter can be specified only when the REMOVABILITY parameter is specified as 1 or 2.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9743E</td>
<td>CONFLICTING DATA - DELNAME NOT ALLOWED WHEN DESTRUCTION=NO.</td>
<td>The DELNAME parameter can be specified only when the DESTRUCTION parameter is specified as 1.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>Message ID</td>
<td>Message Description</td>
<td>Explanation</td>
<td>System Action</td>
<td>User Response</td>
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</tr>
<tr>
<td>NDM9744E</td>
<td>CONFLICTING DATA - DESTRUCTION NOT ALLOWED WHEN RESOURCE NAME NOT SPECIFIED.</td>
<td>The DESTRUCTION parameter can be specified only when the RESOURCE name is specified.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9745E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
<td>Matching indicators were specified when the DESTRUCTION parameter was NO.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9746E</td>
<td>CONFLICTING DATA - COREQUISITE AND GROUP NAME CANNOT BOTH BE SPECIFIED.</td>
<td>The COREQUISITE parameter and the group name cannot be specified together.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9747E</td>
<td>CONFLICTING DATA - DISPLAY HELP.</td>
<td>The DESTRUCTION parameter was specified when the resource name was not specified or when the SEND option was NO. The DESTRUCTION parameter is allowed only if the resource name is specified and the SEND option is YES.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9748E</td>
<td>CONFLICTING DATA - THE RESOURCE NAME IS PARTIALLY QUALIFIED AND SEND=NO.</td>
<td>The resource name must be fully qualified when the SEND option is specified NO.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9749E</td>
<td>RESOURCES OF THIS FORMAT MAY NOT BE DISPLAYED OR EDITED.</td>
<td>The requested resource cannot be displayed or updated using the ISPF/PDF edit service because of its record format.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Enter input as requested.</td>
</tr>
<tr>
<td>NDM9750E</td>
<td>THE REQUESTED RESOURCE WAS BEING UPDATED BY ANOTHER USER, DISPLAY HELP.</td>
<td>Another user was performing an update for the requested resource, which was interrupted. Further actions on this resource are not recommended because a misalignment of data can occur.</td>
<td>The current panel remains displayed and the system waits for input.</td>
<td>Use the resource when it has been released by the other user.</td>
</tr>
</tbody>
</table>
NDM9751E  NUMBER OF TOKENS IN NAME TO BE DELETED AND IN RESOURCE NAME DO NOT MATCH.

Explanation: The number of tokens specified for the name to be deleted does not match the number of tokens in the resource name.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM9752E  CONFLICTING DATA - TIMEIND NOT ALLOWED WHEN DATE AND TIME NOT SPECIFIED.

Explanation: The Time Indicator parameter can be entered only when the DATE and TIME parameters are specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter input as requested.

NDM9753E  RGN AND REN ARE BOTH REQUIRED.

Explanation: The RGN and the REN names must both be specified.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a value for both RGN and REN.

NDM9754E  CONFLICTING USER DEFINED PROCESSING SIZE AND DASD SPACE CHECKING VALUES.

Explanation: You specified a value in the user defined processing size field, but you specified No or no value in the DASD space checking field.
System Action: The current panel remains displayed and the system waits for input.
User Response: If you specify a user defined processing size, then you must also enter either 1 (Yes) or 3 (Desired) in the DASD space checking field.

NDM9760E  INCORRECT VALUE FOR THE COMPONENT NAME. CORRECT IT AND RE-ENTER.

Explanation: An incorrect value was entered for the component name. The component name must consist of up to seven qualifiers separated by periods, up to a maximum length of 57 characters. Each qualifier can be a maximum of 16 characters.
System Action: The current panel remains displayed and the system waits for input.
User Response: Enter a component name with a correct value.

NDM9761E  INCOMPLETE DATA, COMPONENT NAME IS REQUIRED.

Explanation: A component name was not specified in the component name field.
System Action: The current panel remains displayed and the system waits for input.
User Response: Specify a component name.

NDM9762E  RECURSIVE PLAN CANNOT HAVE PHASES WITH WINDOWS.

Explanation: The recursive plan that you are validating contains phases that have transmission windows defined. Phases in a recursive plan cannot have transmission windows in their definition.
System Action: Validation continues.
User Response: Correct the plan definition and resubmit the plan.
NDM9763E START TIME AND END TIME OF THE WINDOW MUST BE DIFFERENT.

Explanation: You specified the same time for the start and the end of the transmission window. The start time and the end time must be different.

System Action: The current panel remains displayed and the system waits for input.

User Response: Enter the start time and end time again, making sure that the times are different.

NDM9764E MORE THAN ONE WINDOW WAS SPECIFIED FOR THE SAME DAY.

Explanation: You specified more than one transmission window for the same day. You can specify one window for each day.

System Action: The current panel remains displayed and the system waits for input.

User Response: Redefine the windows, making sure that you define just one window for each day.

NDM9765E A WINDOW ENDS AFTER THE NEXT WINDOW BEGINS.

Explanation: You defined a transmission window that begins before the previous window ends. Windows in a phase must not overlap.

System Action: The current panel remains displayed and the system waits for input.

User Response: Redefine the windows, making sure that they do not overlap.

NDM9766E CONFLICTING DATA: CUT-OFF AND WINDOWS CANNOT BOTH BE SPECIFIED.

Explanation: You specified a cut-off time in the cut-off field, and 1 (Yes) in the window field to define transmission windows.

System Action: The current panel remains displayed and the system waits for input.

User Response: To specify a cut-off time for a phase containing transmission windows, use the cut-off window date and cut-off window time fields instead of the cut-off field.

NDM9767E AT LEAST ONE WINDOW IS REQUIRED WHEN CUT-OFF WINDOW IS SPECIFIED.

Explanation: You specified a value for the cut-off window date or cut-off window time field without having defined a transmission window.

System Action: The current panel remains displayed and the system waits for input.

User Response: Either define at least one transmission window, or do not specify a cut-off window date and time.

NDM9768E RESET WINDOWS REQUESTED BUT NO WINDOW WAS SPECIFIED.

Explanation: You specified 1 (yes) in the reset windows field, but there is no transmission window defined for the specified phase.

System Action: The current panel remains displayed and the system waits for input.

User Response: If the phase does not have windows defined, you must specify 2 (No) in the reset windows field. This is the default value.

NDM9769E ONLY PHASE CAN BE SPECIFIED WHEN RESET WINDOWS IS SPECIFIED.

Explanation: You specified 1 (yes) in the reset windows field, and you also specified values for the destination, date, or time field.

System Action: The current panel remains displayed and the system waits for input.

User Response: To reset transmission windows, specify the name of the phase in the phase field and 1 (Yes) in the reset windows field. Leave the other fields blank.
<table>
<thead>
<tr>
<th>NDM9770E</th>
<th>FORCE PARAMETER IS NOT IN THE REQUIRED FORMAT. ENTER 1, 2, OR 3.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong> The FORCE parameter is not in the required format. The correct format is 1, 2, or 3.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td><strong>User Response:</strong> Re-enter the FORCE parameter in the required format.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9771E</th>
<th>EXTEND FILE SYSTEM PARAMETER IS NOT IN THE REQUIRED FORMAT. ENTER 1, 2, OR 3.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong> The EXTEND FILE SYSTEM parameter is not in the required format. The correct format is 1, 2, or 3.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action:</strong> The current panel remains displayed and the system waits for input.</td>
<td></td>
</tr>
<tr>
<td><strong>User Response:</strong> Re-enter the EXTEND FILE SYSTEM parameter in the required format.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NDM9998E</th>
<th>A PROGRAM ERROR OCCURRED.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explanation:</strong> GIX was looking for a message in an internal table for presentation, but did not find it. This is an error in the GIX program itself.</td>
<td></td>
</tr>
<tr>
<td><strong>System Action:</strong> The system continues processing if possible. If processing cannot continue, the panel that was being displayed when the problem was encountered remains displayed.</td>
<td></td>
</tr>
<tr>
<td><strong>User Response:</strong> To help in problem analysis, keep track of the processing that had been requested when the problem occurred. Continue working with the system. Contact IBM for support.</td>
<td></td>
</tr>
</tbody>
</table>
Chapter 3. Abend Codes

Abend 0001

**Explanation:** An unrecoverable error occurred while processing a table handler service function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0002

**Explanation:** An unrecoverable error occurred while processing a print plan or display plan function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0003

**Explanation:** An unrecoverable error occurred while processing a presentation service function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0004

**Explanation:** An unrecoverable error occurred while processing a library logical service function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0005

**Explanation:** An unrecoverable error occurred while processing a library service function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0006

**Explanation:** An unrecoverable error occurred while processing a function that acquires the DRD default value, or a function termination value. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.
Abend 0007

**Explanation:** An unrecoverable error occurred while accessing the DRD when processing a schedule transmission plan function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0008

**Explanation:** An unrecoverable error occurred while processing a default value acquisition function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0009

**Explanation:** An unrecoverable error occurred while processing a schedule transmission plan function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0010

**Explanation:** An unrecoverable error occurred while processing a schedule transmission plan function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0011

**Explanation:** An unrecoverable error occurred while processing a plan validation function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0012

**Explanation:** An unrecoverable error occurred while processing a query service function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The task involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.
Abend 0013

Explanation: An unrecoverable error occurred while processing a qualified name substitution function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0014

Explanation: An unrecoverable error occurred while processing a structured table service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0015

Explanation: An unrecoverable error occurred while processing a validation for a plan submission function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0016

Explanation: An unrecoverable error occurred while processing a begin sequence segment function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0017

Explanation: An unrecoverable error occurred while processing a multilingual service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0018

Explanation: An unrecoverable error occurred while processing an inquiry service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.
Abend 0019

Explanation: An unrecoverable error occurred while processing a profile service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0020

Explanation: An unrecoverable error occurred while processing a syntax checker function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0021

Explanation: An unrecoverable error occurred while processing the DRD access function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0022

Explanation: An unrecoverable error occurred while processing the RQF access function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0023

Explanation: An unrecoverable error occurred while processing the TCF access function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0024

Explanation: An unrecoverable error occurred while processing the resource repository access function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.
Abend 0025

Explanation: An unrecoverable error occurred while processing a print out service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0026

Explanation: An unrecoverable error occurred while processing a schedule transmission operation restart router function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0027

Explanation: An unrecoverable error occurred while processing an ISPF function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0028

Explanation: An unrecoverable error occurred while processing a message handling function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0029

Explanation: An unrecoverable error occurred while processing the TCF restart function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0030

Explanation: An unrecoverable error occurred while processing the DRD restart function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.
Abend 0031
Explanation: An unrecoverable error occurred while processing a general function. The abend is followed by an error log message that gives additional information on the cause of the error.
System Action: The task involved terminates and an address space dump is taken.
User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0032
Explanation: An unrecoverable error occurred while processing a resource group or node group function. The abend is followed by an error log message that gives additional information on the cause of the error.
System Action: The task involved terminates and an address space dump is taken.
User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0033
Explanation: An unrecoverable error occurred during processing. The function that was being processed could not be determined. The abend is followed by an error log message that gives additional information on the cause of the error.
System Action: The subtask involved terminates and an address space dump is taken.
User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0034
Explanation: An unrecoverable error occurred while accessing a file using the BSAM, QSAM, or BDAM access method. The abend is followed by an error log message that gives additional information on the cause of the error.
System Action: The subtask involved terminates and an address space dump is taken.
User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0035
Explanation: An unrecoverable error occurred while processing a TCP service function. The abend is followed by an error log message that gives additional information on the cause of the error.
System Action: The subtask involved terminates and an address space dump is taken.
User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0036
Explanation: An unexpected return code was received while issuing a message.
System Action: Processing for the task or subtask is terminated. No log message is issued for this abend code.
User Response: Analyze the information in the dump to perform problem determination. If necessary, contact IBM for support.
Abend 0037

**Explanation:** An unrecoverable error occurred while processing a TP access method function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The subtask involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0038

**Explanation:** An unrecoverable error occurred while accessing a file using the VSAM access method. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The subtask involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0039

**Explanation:** An unrecoverable error occurred while processing a DSXIVSAM function. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The subtask involved terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

---

Abend 0040

**Explanation:** An unrecoverable error occurred while the I/O preprocessor was analyzing the source statement. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The batch utility terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. Reorder the parameters of the operand field, if possible, and rerun the job. If necessary, contact IBM for support.

---

Abend 0041

**Explanation:** An unrecoverable error occurred while trying to classify the character currently being processed as either alphabetic, numeric, blank, delimiter, or invalid. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The batch utility terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. Correct invalid characters in the source statement if any, then rerun the job. If necessary, contact IBM for support.

---

Abend 0042

**Explanation:** More than 256 delimiter characters appear consecutively in the current source statement in the input stream. The abend is followed by an error log message that gives additional information on the cause of the error.

**System Action:** The batch utility terminates and an address space dump is taken.

**User Response:** Use the information given in the accompanying message and in the dump to perform problem determination. Remove the extraneous consecutive delimiter characters from the source statement and rerun the job. If necessary, contact IBM for support.
Abend 0043

Explanation: An unrecoverable error occurred while processing a continuation character. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The batch utility terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. Examine the current source statement for a valid continuation character and rerun the job. If necessary, contact IBM for support.

Abend 0044

Explanation: An unrecoverable error occurred while processing a statement. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The batch utility terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0045

Explanation: An unrecoverable error occurred while processing one of the following VSAM functions: GENCB, MODCB, or SHOWCB. This abend is not followed by any error log message.

System Action: The task involved terminates and a storage dump is taken.

User Response: Point to the register 15 contents in the storage dump. The VSAM return code is stored in the lower order 2 bytes of the register and the VSAM error code in the higher order 2 bytes. Refer to the appropriate VSAM documentation and find the meaning of the return codes to determine the cause of the abend. If necessary, contact IBM for support.

Abend 0046

Explanation: An unrecoverable error occurred while processing the VSAM function SHOWCB that analyzes the feedback from executing an OPEN, GET, PUT, ERASE, or ENDREQ VSAM macro. This abend is not followed by any error log message.

System Action: The task involved terminates and a storage dump is taken.

User Response: Point to the register 15 contents in the storage dump. The VSAM return code is stored in the lower order 2 bytes of the register and the VSAM error code in the higher order 2 bytes. Refer to the appropriate VSAM documentation and find the meaning of the return codes to determine the cause of the abend. If necessary, contact IBM for support.

Abend 0047

Explanation: An unrecoverable error occurred while processing the File Access Service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0048

Explanation: An abend was forced by GIX because an unauthorized user was attempting to perform system administrator tasks.

System Action: GIX terminates and control is returned to the operating system.

User Response: If access to these GIX functions is required, contact the system administrator.
Abend 0049

Explanation: An unrecoverable error occurred while processing the checkpoint service function in the TCF. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0050

Explanation: An unrecoverable error occurred while processing a customization service function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0051

Explanation: An unrecoverable error occurred while processing a self-defining stream Parser/Builder function. The abend is followed by an error log message that gives additional information on the cause of the error.

System Action: The task involved terminates and an address space dump is taken.

User Response: Use the information given in the accompanying message and in the dump to perform problem determination. If necessary, contact IBM for support.

Abend 0052

Explanation: An unexpected condition was detected by the FZDESPC1 PC routine while performing a cross-memory request for the service provider NetView DM for MVS component.

System Action: Processing for the task or subtask is ended. No log message is issued for this abend code. An SVC dump in SYS1.DUMPXX is taken to debug the error. If the job has the SYSUDUMP, SYSABEND, or SYSMDUMP JCL definition, a user dump is also taken.

User Response: Contact IBM for support. If necessary, supply a copy of the SYS1.DUMPXX.
Appendix A. VSAM and QSAM Errors

When a VSAM or QSAM error occurs, NetView DM for MVS messages are supplemented with VSAM or QSAM information that indicates the cause of the error. This information is described below.

Note: Some VSAM errors may be related to failure of the NetView DM for MVS service provider. Check whether or not the service provider is active each time you receive a VSAM error.

VSAM Errors

The TCP and some batch utilities use the NetView DM for MVS VSAM file handler to perform operations on files. If an error is detected by the NetView DM for MVS VSAM file handler, a message including the VSAM return code and the VSAM feedback code is issued. This information can be used to perform problem determination.

For example, the TCP requests VSAM functions when it accesses a NetView DM for MVS file. If an error occurs, the TCP issues the message:

NDM0009E A VSAM ERROR OCCURRED WHILE FUNCTION function name WAS ACCESSING DATA SET DD name. VSAM RETURN CODE RC value, VSAM FEEDBACK CODE FBC value.

which includes the VSAM return code and feedback code. The values of the VSAM codes are in decimal format.

The list and table that follow explain the meanings of the variables in the message.

- function name: specifies the TCP function code that requested the VSAM function.
- DD name: specifies the data definition name of the data set that is being accessed.

The functions are as follows:

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPEN</td>
<td>Open file and generate one VSAM request parameter list (RPL)</td>
</tr>
<tr>
<td>CLOS</td>
<td>Close file</td>
</tr>
<tr>
<td>ENDR</td>
<td>Issue end-of-request (ENDREQ) on RPL</td>
</tr>
<tr>
<td>GETS</td>
<td>Read sequentially one record</td>
</tr>
<tr>
<td>GETD</td>
<td>Read directly one record</td>
</tr>
<tr>
<td>PUT</td>
<td>Store the indicated record</td>
</tr>
<tr>
<td>ISRT</td>
<td>Insert the indicated record</td>
</tr>
<tr>
<td>DLET</td>
<td>Delete the indicated record (first retrieve for update)</td>
</tr>
<tr>
<td>REPL</td>
<td>Replace the indicated record (first retrieve for update)</td>
</tr>
</tbody>
</table>
### Figure 3. Meanings of VSAM Return Codes and Feedback Codes

<table>
<thead>
<tr>
<th>R15</th>
<th>Return Code Meaning</th>
<th>Feedback Code Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful completion of function.</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td>4</td>
<td>Physical end of data.</td>
<td>0 End of data.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 End of generic key range.</td>
</tr>
<tr>
<td>8</td>
<td>VSAM logical error occurred.</td>
<td>VSAM feedback code from RPL</td>
</tr>
<tr>
<td>12</td>
<td>VSAM physical error occurred.</td>
<td>VSAM feedback code from RPL</td>
</tr>
<tr>
<td>16</td>
<td>VSAM open failed.</td>
<td>VSAM error code from ACB</td>
</tr>
<tr>
<td>20</td>
<td>VSAM ACB GENCB failed; probable VSAM error.</td>
<td>VSAM reason code from R0</td>
</tr>
<tr>
<td>24</td>
<td>VSAM RPL GENCB failed; probable VSAM error.</td>
<td>VSAM reason code from R0</td>
</tr>
<tr>
<td>28</td>
<td>VSAM ACB MODCB failed; probable VSAM error.</td>
<td>VSAM reason code from R0</td>
</tr>
<tr>
<td>32</td>
<td>VSAM RPL MODCB failed; probable VSAM error.</td>
<td>VSAM reason code from R0</td>
</tr>
<tr>
<td>36</td>
<td>VSAM ACB SHOWCB failed; probable VSAM error.</td>
<td>VSAM reason code from R0</td>
</tr>
<tr>
<td>40</td>
<td>VSAM RPL SHOWCB failed; probable VSAM error.</td>
<td>VSAM reason code from R0</td>
</tr>
<tr>
<td>44</td>
<td>Error in NetView DM for MVS application call to DSIIVSAM subroutine (feedback codes 4 - 20 show type of internal NetView DM for MVS error).</td>
<td>4 DDNAME not in DNTABLE or DDNAME is blank.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 Invalid function requested.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 Invalid operation, data set not KSDS.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16 DD not open.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20 RPL control storage (RPCS) address invalid. RPCS is a DSXIIVSAM control block.</td>
</tr>
<tr>
<td>48</td>
<td>VSAM close failed.</td>
<td>VSAM error code from ACB</td>
</tr>
<tr>
<td>52</td>
<td>VSAM returned RPL BUSY for 3 retries. Function not completed; probable VSAM error.</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td>56</td>
<td>The RPL list is full.</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td></td>
<td>The current request for GEN RPL cannot be completed.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The list contains 400 RPLs for the data set.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This exceeds NetView DM for MVS processing expectations.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Probable NetView DM for MVS system error.</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>The maximum number of data sets exceeded has been exceeded.</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td></td>
<td>The DDNAME table is full.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>User or NetView DM for MVS error.</td>
<td></td>
</tr>
</tbody>
</table>
VSAM and QSAM Errors

For further explanation of the VSAM codes refer to *OS/VS Virtual Storage Access Method (VSAM) Programmer’s Guide*.

**QSAM Errors**

Messages that result from failure to successfully complete a NetView DM for MVS sequential I/O request are followed by additional text to aid in problem determination. This information includes some of the contents of the QSAM parameter control block (QPCB) at the time of the error. (The QPCB is a NetView DM for MVS control block used to communicate between the NetView DM for MVS sequential file handler and the NetView DM for MVS function programs.)

Figure 4 illustrates the formatted QPCB printout. In this example, an error occurred in trying to open the output file because the DD statement was omitted.

**NDM5110E** AN UNRECOVERABLE ERROR OCCURRED WHILE ACCESSING THE OUTPUT FILE.

![Accompanying QPCB Printout](image)

**Figure 4. Example of the Formatted QSAM Parameter Control Block (QPCB)**

The following entries appear in the formatted QPCB printout:

**First line:**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Error Type</td>
<td>This is a short description of the type of error that occurred. The R15 code and the feedback code that follow define the error more specifically.</td>
</tr>
<tr>
<td>DDNAME</td>
<td>This specifies the DDNAME of the data set being processed.</td>
</tr>
<tr>
<td>R15</td>
<td>This gives the NDMIQSAM return code. A complete list of these return codes and their meanings is given in Figure 5 on page 314.</td>
</tr>
<tr>
<td>FDBK Code</td>
<td>This is a code giving further description of the error. It is specific to the type of error that occurred. An explanation of these codes is given in Figure 5 on page 314.</td>
</tr>
</tbody>
</table>

**Second line:**

<table>
<thead>
<tr>
<th>Entry</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Function</td>
<td>This is the function that was requested.</td>
</tr>
</tbody>
</table>
**Figure 5. Meanings of R15 and R0 Codes in QPCB Printout**

<table>
<thead>
<tr>
<th>R15</th>
<th>Return Code Meaning</th>
<th>FDBK (Feedback) Code Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful completion of function.</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td>4</td>
<td>End of input file</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td>12</td>
<td>Error in NetView DM for MVS application call to DSXIQSAM subroutine.</td>
<td>4 Invalid function code. 8 DDNAME is blank. 12 GET/PUT/CLOSE requested, but file is not open.</td>
</tr>
<tr>
<td>16</td>
<td>OPEN failed, probably because DD statement omitted.</td>
<td>0 Always zero.</td>
</tr>
<tr>
<td>Acronym</td>
<td>Definition</td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td>ABEND</td>
<td>Abnormal End</td>
<td></td>
</tr>
<tr>
<td>ACB</td>
<td>Access Control Block</td>
<td></td>
</tr>
<tr>
<td>ACTUSE</td>
<td>Activation Use</td>
<td></td>
</tr>
<tr>
<td>ANSI</td>
<td>American National Standards Institute</td>
<td></td>
</tr>
<tr>
<td>APPC</td>
<td>Advanced Program to Program Communications</td>
<td></td>
</tr>
<tr>
<td>APPL</td>
<td>Application Program Identifier for VTAM</td>
<td></td>
</tr>
<tr>
<td>APPLID</td>
<td>Application Identifier (NDMTCP parameter)</td>
<td></td>
</tr>
<tr>
<td>AUTOEND</td>
<td>TCP Automatic End (NDMTCP parameter)</td>
<td></td>
</tr>
<tr>
<td>AUTOSTR</td>
<td>TCP Automatic Restart (NDMTCP parameter)</td>
<td></td>
</tr>
<tr>
<td>BOMIC</td>
<td>Batch Object Migration</td>
<td></td>
</tr>
<tr>
<td>BQBLIBI</td>
<td>A Library File for DPCX resources</td>
<td></td>
</tr>
<tr>
<td>BS</td>
<td>Begin Sequence (GIX line command)</td>
<td></td>
</tr>
<tr>
<td>BYDESTID</td>
<td>By Destination</td>
<td></td>
</tr>
<tr>
<td>CATE</td>
<td>Category (DPCX resource)</td>
<td></td>
</tr>
<tr>
<td>CATU</td>
<td>Category Update (DPCX resource)</td>
<td></td>
</tr>
<tr>
<td>CATUPDATE</td>
<td>Category Update</td>
<td></td>
</tr>
<tr>
<td>CC</td>
<td>Condition Code</td>
<td></td>
</tr>
<tr>
<td>CLIST</td>
<td>Command List</td>
<td></td>
</tr>
<tr>
<td>CLOS</td>
<td>Close (VSAM operation)</td>
<td></td>
</tr>
<tr>
<td>CLUS</td>
<td>Synonym of NODE (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>CMACTUSE</td>
<td>Change Management Activation Use</td>
<td></td>
</tr>
<tr>
<td>CMD</td>
<td>Command (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>CMF</td>
<td>Cluster Master File (from DSX Version 2)</td>
<td></td>
</tr>
<tr>
<td>COMPRS</td>
<td>Compress (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>CPS</td>
<td>Control Program Support (operating system for Series/1)</td>
<td></td>
</tr>
<tr>
<td>CSECT</td>
<td>Module Control Section</td>
<td></td>
</tr>
<tr>
<td>CWK</td>
<td>Communication Work File</td>
<td></td>
</tr>
<tr>
<td>DATATYPE</td>
<td>Data Type (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DD</td>
<td>Data Definition</td>
<td></td>
</tr>
<tr>
<td>DDPR</td>
<td>Distributed Data Processor</td>
<td></td>
</tr>
<tr>
<td>DEL</td>
<td>Delete (batch control statement verb)</td>
<td></td>
</tr>
<tr>
<td>DELMATCHIND</td>
<td>Matching Indicators for resources to be deleted (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DESTYPE</td>
<td>Destination Type (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DEVTYPE</td>
<td>Device Type (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DISP</td>
<td>Disposition (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DOSBLF</td>
<td>Blocking Factor (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DOSCC</td>
<td>Print Control Character (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DOSDEV</td>
<td>Device type (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DOSLR</td>
<td>Logical Record Length (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DPCX</td>
<td>Distributed Processing Control Executive</td>
<td></td>
</tr>
<tr>
<td>DPPX</td>
<td>Distributed Processing Program Executive</td>
<td></td>
</tr>
<tr>
<td>DRD</td>
<td>Distributed Resource Directory (NetView DM for MVS system file)</td>
<td></td>
</tr>
<tr>
<td>DSAC</td>
<td>Data Set Authorization Credentials (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>DSCB</td>
<td>Data Set Control Block (DPCX resource)</td>
<td></td>
</tr>
<tr>
<td>Acronym</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>-----------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>DSNAME</td>
<td>Dump Data Set Name for MVS (GIXCOM parameter)</td>
<td></td>
</tr>
<tr>
<td>DSNX</td>
<td>Distributed Systems Network Executive</td>
<td></td>
</tr>
<tr>
<td>DSORG</td>
<td>Data Set Organization</td>
<td></td>
</tr>
<tr>
<td>DSU</td>
<td>Distribution Services Unit.</td>
<td></td>
</tr>
<tr>
<td>DSXBUBK</td>
<td>Resource Repository Back-Up Utility</td>
<td></td>
</tr>
<tr>
<td>DSXBURS</td>
<td>Resource Repository Restore Utility</td>
<td></td>
</tr>
<tr>
<td>DSXDDSUB</td>
<td>Output file for job submission</td>
<td></td>
</tr>
<tr>
<td>DSXJOBS</td>
<td>Partitioned data set for user procedures</td>
<td></td>
</tr>
<tr>
<td>DSXPRINT</td>
<td>Print file for TCFMAINT utility</td>
<td></td>
</tr>
<tr>
<td>DSXSTAT</td>
<td>NetView DM for MVS user statistic file</td>
<td></td>
</tr>
<tr>
<td>D&amp;CC</td>
<td>Distribution and Change Control</td>
<td></td>
</tr>
<tr>
<td>EDX</td>
<td>Event Driven Executive (operating system for Series/1)</td>
<td></td>
</tr>
<tr>
<td>ERRORLOG</td>
<td>DPPX resource type</td>
<td></td>
</tr>
<tr>
<td>ES</td>
<td>End Sequence (GIX line command)</td>
<td></td>
</tr>
<tr>
<td>EXEC</td>
<td>Execute Program (JCL statement)</td>
<td></td>
</tr>
<tr>
<td>EXECTIME</td>
<td>Execution Time</td>
<td></td>
</tr>
<tr>
<td>FBC</td>
<td>VSAM Feedback Code</td>
<td></td>
</tr>
<tr>
<td>FCTL</td>
<td>File Control (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>FCTLNAME</td>
<td>File Control Name (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>FP</td>
<td>Function Program (DPCX resource)</td>
<td></td>
</tr>
<tr>
<td>FS</td>
<td>File Separator character</td>
<td></td>
</tr>
<tr>
<td>FSP</td>
<td>Full-Screen Panel (DPCX resource)</td>
<td></td>
</tr>
<tr>
<td>FUNCAUTH</td>
<td>Authorized Functions (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>GIX</td>
<td>Generalized Interactive Executive</td>
<td></td>
</tr>
<tr>
<td>GIXCOM</td>
<td>GIX Common Communication Area Macro</td>
<td></td>
</tr>
<tr>
<td>GIXPRT</td>
<td>GIX Print Starting Location (DSXGEN parameter)</td>
<td></td>
</tr>
<tr>
<td>GROUPID</td>
<td>Group Identifier for resources (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>HCOND</td>
<td>Held by Condition Status (phase for node)</td>
<td></td>
</tr>
<tr>
<td>HDEST</td>
<td>Held by Destination (phase for node)</td>
<td></td>
</tr>
<tr>
<td>HDT</td>
<td>Host Data Transfer (software to support NetView DM for MVS at a DPPX node)</td>
<td></td>
</tr>
<tr>
<td>HF</td>
<td>Holding File (NetView DM for MVS system file)</td>
<td></td>
</tr>
<tr>
<td>ICCF</td>
<td>Interactive Computing &amp; Control Facility</td>
<td></td>
</tr>
<tr>
<td>ID</td>
<td>Identification parameter</td>
<td></td>
</tr>
<tr>
<td>IDCAMS</td>
<td>Access Method Services Utility</td>
<td></td>
</tr>
<tr>
<td>IDLY</td>
<td>Retry Interval (NDMTP Parameter)</td>
<td></td>
</tr>
<tr>
<td>IGS</td>
<td>Inter Gap Separator</td>
<td></td>
</tr>
<tr>
<td>IMMEND</td>
<td>Immediate End (TCP command)</td>
<td></td>
</tr>
<tr>
<td>IMMQUIESCE</td>
<td>Immediate Quiesce (TCP command)</td>
<td></td>
</tr>
<tr>
<td>INDD</td>
<td>Input Data Set (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>INTREQ</td>
<td>Printer Intervention required (system status message)</td>
<td></td>
</tr>
<tr>
<td>IOF</td>
<td>Interactive Operator Facility (NetView DM for MVS component)</td>
<td></td>
</tr>
<tr>
<td>IRTRY</td>
<td>Number of Retries (NDMTP Parameter)</td>
<td></td>
</tr>
<tr>
<td>ISPF</td>
<td>Interactive System Productivity Facility</td>
<td></td>
</tr>
<tr>
<td>JCL</td>
<td>Job Control Language</td>
<td></td>
</tr>
<tr>
<td>KEYLEN</td>
<td>Key Field Length (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>KEYPOS</td>
<td>Key Starting Position in the record (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>Acronym</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>KSDS</td>
<td>Key Sequence Data Set</td>
<td></td>
</tr>
<tr>
<td>LB</td>
<td>Logical Block</td>
<td></td>
</tr>
<tr>
<td>LBLEN</td>
<td>Logical Block Length (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>LBLRIND</td>
<td>Logical Block/Logical Record Indicator</td>
<td></td>
</tr>
<tr>
<td>LIBNAME</td>
<td>Library Name (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>LIBTYPE</td>
<td>Library Type (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>LINECNT</td>
<td>Line Count (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>LMTYPE</td>
<td>Library Member Type (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>LOGON</td>
<td>Logon Procedure</td>
<td></td>
</tr>
<tr>
<td>LOGMODE</td>
<td>Logon Mode (Node Definition Parameter)</td>
<td></td>
</tr>
<tr>
<td>LOSTERM</td>
<td>Connection lost with the node (status)</td>
<td></td>
</tr>
<tr>
<td>LR</td>
<td>Logical record</td>
<td></td>
</tr>
<tr>
<td>LRECL</td>
<td>Logical Record Length</td>
<td></td>
</tr>
<tr>
<td>LRLEN</td>
<td>Logical Record Length (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>LUTASS</td>
<td>Logical Unit/Transmission Profile Association</td>
<td></td>
</tr>
<tr>
<td>MAINTDAT</td>
<td>Resource Repository Maintenance Utility (batch utility)</td>
<td></td>
</tr>
<tr>
<td>MATCHIND</td>
<td>Matching Indicators (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>MAXN</td>
<td>Maximum Number of Transmission Tasks allowed (NDMTP Parameter)</td>
<td></td>
</tr>
<tr>
<td>MAXTASK</td>
<td>Maximum number of active SNA Sessions (NDMTP parameter)</td>
<td></td>
</tr>
<tr>
<td>MCODE</td>
<td>Microcode</td>
<td></td>
</tr>
<tr>
<td>MCUST</td>
<td>Microcode Customization Data</td>
<td></td>
</tr>
<tr>
<td>MOD</td>
<td>Modification Level (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>MSGINFO</td>
<td>Message Suppression (NDMTP parameter)</td>
<td></td>
</tr>
<tr>
<td>MVS</td>
<td>Multiple Virtual Storage</td>
<td></td>
</tr>
<tr>
<td>NCP</td>
<td>Network Control Program</td>
<td></td>
</tr>
<tr>
<td>NDMBATCH</td>
<td>NetView DM for MVS Installation macro to customize BATCH</td>
<td></td>
</tr>
<tr>
<td>NDMEIF</td>
<td>NetView DM for MVS Exchange Interactive File</td>
<td></td>
</tr>
<tr>
<td>NDMGIX</td>
<td>NetView DM for MVS Installation macro to customize GIX</td>
<td></td>
</tr>
<tr>
<td>NDMIOLOMT</td>
<td>NetView DM for MVS IOF Load Module Table</td>
<td></td>
</tr>
<tr>
<td>NDMRQF</td>
<td>NetView DM for MVS Request Queue File</td>
<td></td>
</tr>
<tr>
<td>NDMRQFDA</td>
<td>NetView DM for MVS Request Queue File (Data section)</td>
<td></td>
</tr>
<tr>
<td>NDMTCP</td>
<td>NetView DM for MVS Installation macro to customize the TCP</td>
<td></td>
</tr>
<tr>
<td>NETID</td>
<td>Target Node Name Identification Parameter</td>
<td></td>
</tr>
<tr>
<td>NETLU</td>
<td>Logical Unit Identification Parameter</td>
<td></td>
</tr>
<tr>
<td>NSR</td>
<td>Node Solicited Request</td>
<td></td>
</tr>
<tr>
<td>OPCODE</td>
<td>Operation Code</td>
<td></td>
</tr>
<tr>
<td>OPCTL</td>
<td>Operator Control</td>
<td></td>
</tr>
<tr>
<td>OPNDST</td>
<td>Open Destination (Teleprocessing command)</td>
<td></td>
</tr>
<tr>
<td>OUTDD</td>
<td>Output Data Set (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>PARM</td>
<td>Parameters for EXEC statement</td>
<td></td>
</tr>
<tr>
<td>PDF</td>
<td>Program Development Facility</td>
<td></td>
</tr>
<tr>
<td>PDS</td>
<td>Partitioned Data Set</td>
<td></td>
</tr>
<tr>
<td>PF</td>
<td>Program Function</td>
<td></td>
</tr>
<tr>
<td>PHMS</td>
<td>Phase Management Subtask</td>
<td></td>
</tr>
<tr>
<td>POSTTEST</td>
<td>Test after Installation (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>PPSN</td>
<td>Pages per Print Sequence Number (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td>PRC</td>
<td>Primary Return Code from DPPX node</td>
<td></td>
</tr>
<tr>
<td>PS</td>
<td>Physical Sequential</td>
<td></td>
</tr>
<tr>
<td>Acronyms and Abbreviations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PSN</strong></td>
<td>Print Sequence Number (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td><strong>PVS</strong></td>
<td>Program Validation Services (a DPCX Utility)</td>
<td></td>
</tr>
<tr>
<td><strong>QSAM</strong></td>
<td>Queued Sequential Access Method</td>
<td></td>
</tr>
<tr>
<td><strong>RC</strong></td>
<td>Return Code</td>
<td></td>
</tr>
<tr>
<td><strong>RDR</strong></td>
<td>Reader Parameter for VSE</td>
<td></td>
</tr>
<tr>
<td><strong>RECDATALE</strong></td>
<td>Recursion Date (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td><strong>RECFM</strong></td>
<td>Record Format (JCL DD statement parameter)</td>
<td></td>
</tr>
<tr>
<td><strong>REG</strong></td>
<td>Register</td>
<td></td>
</tr>
<tr>
<td><strong>REN</strong></td>
<td>Routing Element Name</td>
<td></td>
</tr>
<tr>
<td><strong>RESO</strong></td>
<td>Resource</td>
<td></td>
</tr>
<tr>
<td><strong>REINT</strong></td>
<td>Retry Interval</td>
<td></td>
</tr>
<tr>
<td><strong>RGN</strong></td>
<td>Routing Group Name</td>
<td></td>
</tr>
<tr>
<td><strong>RPL</strong></td>
<td>Request Parameter List (VSAM)</td>
<td></td>
</tr>
<tr>
<td><strong>RPS</strong></td>
<td>Realtime Programming System (operating system for Series/1)</td>
<td></td>
</tr>
<tr>
<td><strong>RQF</strong></td>
<td>Request Queue File (NetView DM for MVS system file)</td>
<td></td>
</tr>
<tr>
<td><strong>RQP</strong></td>
<td>Request Queue Processor</td>
<td></td>
</tr>
<tr>
<td><strong>RRDS</strong></td>
<td>Relative Record Data Set</td>
<td></td>
</tr>
<tr>
<td><strong>RSC</strong></td>
<td>Reason Code</td>
<td></td>
</tr>
<tr>
<td><strong>RSDS</strong></td>
<td>Relative Sequential Data Set</td>
<td></td>
</tr>
<tr>
<td><strong>SCT</strong></td>
<td>Subset Control Table</td>
<td></td>
</tr>
<tr>
<td><strong>SETLOGON</strong></td>
<td>Set Logon (Teleprocessing command)</td>
<td></td>
</tr>
<tr>
<td><strong>SMS</strong></td>
<td>Session Management Subtask</td>
<td></td>
</tr>
<tr>
<td><strong>SNA</strong></td>
<td>Systems Network Architecture</td>
<td></td>
</tr>
<tr>
<td><strong>SNAPTRAC</strong></td>
<td>Snap Trace</td>
<td></td>
</tr>
<tr>
<td><strong>SPMF</strong></td>
<td>Software Profile Management Facility</td>
<td></td>
</tr>
<tr>
<td><strong>SPSN</strong></td>
<td>Starting Point Sequence Number (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td><strong>SRC</strong></td>
<td>Secondary Return Code</td>
<td></td>
</tr>
<tr>
<td><strong>SRCTYPE</strong></td>
<td>Secondary Return Code Type</td>
<td></td>
</tr>
<tr>
<td><strong>SSC</strong></td>
<td>System Sense Code</td>
<td></td>
</tr>
<tr>
<td><strong>SSP</strong></td>
<td>System Service Program (Operating System for System/36)</td>
<td></td>
</tr>
<tr>
<td><strong>SUBCATID</strong></td>
<td>Subcategory Identifier (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td><strong>SUBLIB</strong></td>
<td>Sublibrary (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td><strong>SVC</strong></td>
<td>Supervisor Call</td>
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</tr>
<tr>
<td><strong>SYNAD</strong></td>
<td>I/O Error handling Routine (batch control statement operand)</td>
<td></td>
</tr>
<tr>
<td><strong>SYS</strong></td>
<td>System</td>
<td></td>
</tr>
<tr>
<td><strong>SYSIN</strong></td>
<td>System Input Device</td>
<td></td>
</tr>
<tr>
<td><strong>SYSLIB</strong></td>
<td>System Library</td>
<td></td>
</tr>
<tr>
<td><strong>SYSOUT</strong></td>
<td>System Output Device</td>
<td></td>
</tr>
<tr>
<td><strong>SYSPRINT</strong></td>
<td>NetView DM for MVS System Printer</td>
<td></td>
</tr>
<tr>
<td><strong>TCF</strong></td>
<td>Transmission Control File (NetView DM for MVS system file)</td>
<td></td>
</tr>
<tr>
<td><strong>TCP</strong></td>
<td>Transmission Control Program (NetView DM for MVS component)</td>
<td></td>
</tr>
<tr>
<td><strong>TP</strong></td>
<td>Transmission Profile</td>
<td></td>
</tr>
<tr>
<td><strong>TPNAME</strong></td>
<td>Name of a Transmission Profile (NDMTP Parameter)</td>
<td></td>
</tr>
<tr>
<td><strong>TPRETRY</strong></td>
<td>Number of Connection Retries (NDMTP Parameter)</td>
<td></td>
</tr>
<tr>
<td><strong>TPRTINT</strong></td>
<td>Connection Retry Time Interval (NDMTP Parameter)</td>
<td></td>
</tr>
<tr>
<td><strong>USC</strong></td>
<td>User Sense Code</td>
<td></td>
</tr>
<tr>
<td><strong>USERID</strong></td>
<td>User Identification Parameter</td>
<td></td>
</tr>
<tr>
<td><strong>VSE</strong></td>
<td>Virtual Storage Extended</td>
<td></td>
</tr>
<tr>
<td><strong>ZBRTAB</strong></td>
<td>User routine branch table macro</td>
<td></td>
</tr>
</tbody>
</table>
Appendix C. SNA Registered Sense Codes

Information related to events concerning the progress of transmissions can be found in the unsolicited messages routed to SYSPRINT and printed when the TCP ends.

Another way problems are reported is in NetView DM for MVS plans, which are updated with information reported by the node. The transmission plan, when executed, shows the completion status for all of the NetView DM for MVS functions that were specified. When a problem occurs with a particular phase of a transmission plan, the plan may contain one or more SNA Registered Sense Codes.

**Note:** Only the sense codes generated by NetView DM for MVS are explained here. The following is a numerical list of the SNA Registered Sense Codes generated by NetView DM for MVS. Each report code has a brief description and a recovery action. Other information you may need is provided in SNA architecture publications.

---

**085A 0000**

**Explanation:** A specific server exception occurred. SNA/DS notifies the partner Distribution Service Unit (DSU) using this code.

**System Action:** The related function terminates unsuccessfully. Processing continues with the next function.

**User Response:** Check the NetView DM for MVS log and use the information given in messages NDM0821E or NDM0857E to perform problem determination.

---

**085B 0001**

**Explanation:** A request for a server whose name is unknown to NetView DM for MVS has been received.

**System Action:** The related function terminates unsuccessfully. Processing continues with the next function.

**User Response:** Use your normal channels for code problem determination.

---

**085B 0002**

**Explanation:** A request for an agent whose name is unknown to NetView DM for MVS has been received.

**System Action:** The related function terminates unsuccessfully. Processing continues with the next function.

**User Response:** Use your normal channels for code problem determination.
085C 0002

**Explanation:** The process to restart an interrupted data transmission failed due to a lack or inconsistency of checkpoint data on the receiver side.

**System Action:** The related function terminates unsuccessfully. Processing continues with the next function.

**User Response:** Use your normal channels for code problem determination.

085D 0001

**Explanation:** Message Unit Identifier (MUID) has been duplicated. Therefore, there is a mismatch between the number of message units received and the number of message units that were sent.

**System Action:** The system automatically recovers from this condition.

**User Response:** When the automatic recovery is successfully completed this condition is not reported in the completion status for the function presented by NetView DM for MVS. No user action is required.

085D 0002

**Explanation:** Message Unit Identifier (MUID) is greater than expected. Therefore, there is a mismatch between the number of message units received and the number of message units that were sent.

**System Action:** The system automatically recovers from this condition.

**User Response:** When the automatic recovery is successfully completed this condition is not reported in the completion status for the function presented by NetView DM for MVS. No user action is required.

085D 0005

**Explanation:** The Message Unit Identifier (MUID) register is not initialized.

**System Action:** The system automatically recovers from this condition.

**User Response:** This condition is always detected when the connection between two Distribution Service Units is established for the first time. The system automatically initializes the MUID register. No user action is required.

085E 0001

**Explanation:** The distribution is suspended because of an operator intervention. An IMMEDIATE QUIESCE or an IMMEDIATE END could have been issued by the IOF operator.

**System Action:** If the command issued is an IMMEDIATE QUIESCE, the TCP remains quiesced until a START command makes it active again. If the command issued is an IMMEDIATE END, the TCP ended and control was returned to the operating system.

**User Response:** None required.
085E 0002

Explanation:  The distribution is deleted because of an operator intervention.

System Action:  Process continues normally.

User Response:  None required.

0879 0001

Explanation:  A VSAM error occurred while processing a function request, or there is not enough space available in the TCF or in the Resource Repository to honor the request.

System Action:  The TCP terminated and control was returned to the operating system.

User Response:  Allocate more space for the involved data set before restarting the TCP.

089A 0000

Explanation:  The request data object has been found but it is invalid.

System Action:  The function for the related data object is unsuccessfully terminated. Processing continues with the next function.

User Response:  The object you requested is invalid (for example, an empty file). Check the data object in the NetView DM for MVS resource repository and verify that it is correct.

089A 0001

Explanation:  The resource specified in the function request cannot be found because of one or more of these reasons:

- Resource is not present
- Resource is in use
- Resource is held
- Resource is incomplete
- Owner-ID does not match

System Action:  The function for the related data object is unsuccessfully terminated. Processing continues with the next function.

User Response:  The data object you requested cannot be found in the NetView DM for MVS resource repository, due to one of the reasons listed above, or because you incorrectly specified the data object name. Check the data object name specified and verify that it is correct. Ensure that the data object is present in the resource repository.

089E 0001

Explanation:  You are sending or retrieving a data object that already exists at the receiving node.

System Action:  The function for the related data object is unsuccessfully terminated. Processing continues with the next function.

User Response:  If you are sending a data object to a 3174 and you wish to replace it, specify DESTRUCTION=ALLOWED. If you are sending a data object to a NetView DM for MVS node and you wish to replace it, specify DISP=OLD. If you are retrieving a data object, it is already present in the NetView DM for MVS resource repository. You can delete the resource from the repository and reissue the retrieve (if you are retrieving a
data object from a NetView DM for MVS node, you can specify DISP=OLD).

089E 0002

**Explanation:** A request to replace a data object has failed. The name of the data object to be deleted is different from the name of the data object to be stored; however the data object to be stored already exists.

**System Action:** The function for the related data object is unsuccessfully terminated. Processing continues with the next function.

**User Response:** The data object you want to send already exists at the target node. Check the NetView DM for MVS log to verify if the data object has already been sent.

08A4 0001

**Explanation:** One or more fields in the canonical name that must be specified were not specified.

**System Action:** The function for the related data object is unsuccessfully terminated. Processing continues with the next function.

**User Response:** Check the fields in the canonical name that must be specified, and verify that they have been specified.

08A4 0002

**Explanation:** You have specified a partial canonical name but NetView DM for MVS is not able to select a unique canonical name based on the partial name received.

**System Action:** The function for the related data object is unsuccessfully terminated. Processing continues with the next function.

**User Response:** Check the fields in the canonical name that must be specified, and verify that they have been specified.

08A5 0002

**Explanation:** A request from an unauthorized node has been received.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Check your node authorizations and reattempt request.

1003 0016

**Explanation:** A message unit was received requesting a SNA/DS service type that is not supported by NetView DM for MVS.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.
1003 0017

**Explanation:** A message unit was received requesting a SNA/DS service level that is not supported by NetView DM for MVS.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

100A 0001

**Explanation:** A message unit was received that specifies a SNA/DS user. NetView DM for MVS does not support SNA/DS users.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

100B 0001

**Explanation:** Required structure absent.

**System Action:** A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

100B 0002

**Explanation:** Precluded structure present.

**System Action:** A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

100B 0003

**Explanation:** There are multiple occurrences of a non-repeatable structure.

**System Action:** A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

100B 0004

**Explanation:** There are too many occurrences of a repeatable structure.

**System Action:** A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.
<table>
<thead>
<tr>
<th>Code</th>
<th>Explanation</th>
<th>System Action</th>
<th>User Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>100B 0005</td>
<td>There is an unrecognized structure present where precluded.</td>
<td>A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.</td>
<td>Use your normal channels for code problem determination.</td>
</tr>
<tr>
<td>100B 0006</td>
<td>Length outside the specified range: this code assumes that the length arithmetic balances and that the sender intended to send the structure at that length.</td>
<td>A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.</td>
<td>Use your normal channels for code problem determination.</td>
</tr>
<tr>
<td>100B 0007</td>
<td>Length exception: length arithmetic is out of balance.</td>
<td>A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.</td>
<td>Use your normal channels for code problem determination.</td>
</tr>
<tr>
<td>100B 0009</td>
<td>Precluded combination of structures present.</td>
<td>A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.</td>
<td>Use your normal channels for code problem determination.</td>
</tr>
<tr>
<td>100B 000B</td>
<td>Precluded combination of structure and data values present.</td>
<td>A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.</td>
<td>Use your normal channels for code problem determination.</td>
</tr>
<tr>
<td>100B 000C</td>
<td>Unknown or unsupported data. When issued in message NMD0855E or message NDM0856E it refers to an unrecognized:</td>
<td>A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.</td>
<td>Use your normal channels for code problem determination.</td>
</tr>
</tbody>
</table>

- Agent command
- Source agent reporting action
- Target agent reporting action
- FS summary report
**User Response:** Use your normal channels for code problem determination.

---

**100B 000D**

**Explanation:** Data received in the message unit is incompatible. When issued in message NDM0856E or message NDM0856 it refers to an incompatible agent command and target agent reporting action.

**System Action:** A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

---

**100B 0010**

**Explanation:** Segmentation present where precluded.

**System Action:** A message unit was received with a bad format. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

---

**100D 0000**

**Explanation:** Request inconsistency. NetView DM for MVS is not able to perform the received request.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

---

**100D 0002**

**Explanation:** Request inconsistency. NetView DM for MVS is temporarily unable to perform the received request.

**System Action:** This message unit is rejected, but the node that sent the request can retry.

**User Response:** None required.

---

**100F 0001**

**Explanation:** A SNA/DS protocol violation occurred.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.

---

**8019 0002**

**Explanation:** A message unit for an unknown Distribution Service Unit (DSU) has been received.

**System Action:** This message unit is rejected. The related NetView DM for MVS function is unsuccessfully terminated.

**User Response:** Use your normal channels for code problem determination.
Bibliography

This bibliography contains a list of related documentation for users who want additional information.

TME 10 Software Distribution Version 3.1.5 Publications

The following hardcopy publications are available with TME 10 Software Distribution Version 3.1.5:

- TME 10 Software Distribution Version 3.1.5 for AIX Quick Beginnings, SH19-4333
- TME 10 Software Distribution Version 3.1.5 for OS/2 Quick Beginnings, SH19-4334
- TME 10 Software Distribution Version 3.1.5 for Windows NT Quick Beginnings, SH19-4335
- TME 10 Software Distribution Version 3.1.5 Clients Installation and Configuration SH19-4337
- TME 10 Software Distribution Version 3.1.5 for NetWare Quick Beginnings SH19-4341
- TME 10 Software Distribution Version 3.1.5 for NetWare Command Reference SH19-4342

The following publications are available with TME 10 Software Distribution Version 3.1.5 only in softcopy format:

- TME 10 Software Distribution Version 3.1.5 for AIX Command Reference
- TME 10 Software Distribution Version 3.1.5 for AIX Installation Scenarios
- TME 10 Software Distribution Version 3.1.5 Command Reference
- TME 10 Software Distribution Version 3.1.5 Messages Reference
- TME 10 Software Distribution Version 3.1.5 Pristine and Migration Scenarios

OS/390 Publications

Current documentation about OS/390 can be found on the World Wide Web at http://www.s390.ibm.com/os390/

NetView Distribution Manager/2 Publications

The following publications are available with NetView DM/2 Version 2 Release 1:

- NetView Distribution Manager/2 Concepts and Overview, GH19-4009, is an introduction to NetView DM/2 and how it is used for change control and data distribution.
- NetView Distribution Manager/2 Getting Started, SH19-4067, is a tutorial containing exercises to install and use NetView DM/2.
- NetView Distribution Manager/2 Installation and Customization Guide, SH19-6915, describes how to install and customize NetView DM/2. It outlines the operations that need to be done at host systems running NetView DM for MVS so that they can cooperate with workstations running NetView DM/2.
- NetView Distribution Manager/2 Change Distribution Manager User's Guide, SH19-5048, describes how to use the Change Distribution Manager (CDM).
- NetView Distribution Manager/2 Messages and Error Recovery Guide, SH19-6924, describes how to diagnose problems and recover from errors when installing or using NetView DM/2.

NetView Distribution Manager/6000 Publications

The following publications are available with NetView DM/6000 Release 1.2:

- NetView Distribution Manager/6000 Concepts and Overview, GH19-5001
- NetView Distribution Manager/6000 Getting Started, SH19-4149, is a tutorial containing exercises to install and use NetView DM/6000.
- NetView Distribution Manager/6000 Messages and Error Recovery Guide, SH19-5004, describes normal operational messages and the error
messages that can be produced when using NetView DM/6000.

### AS/400 Publications

The following publications may be of use for the AS/400 environment:

- SystemView Managed System Services/400 User's Guide, SC41-0142

### MVS Publications

The following master indexes list the publications for MVS:

- MVS/ESA Master Index for MVS/ESA Version 5, GC28-1425

### VTAM Publications

The following section lists publications for VTAM Version 4:

- Planning for NetView, NCP, and VTAM, SC31-8063
- Planning for Integrated Networks, SC31-8062
- VTAM V4R3 for MVS/ESA Operation, SC31-6549
- VTAM V4R3 for MVS/ESA Installation and Migration Guide, GC31-6547
- VTAM V4R3 for MVS/ESA Network Implementation Guide, SC31-6548
- VTAM V4R3 for MVS/ESA Operation Quick Reference, SX75-0207
- VTAM V4R3 for MVS/ESA Programming, SC31-6550
- VTAM V4R3 for MVS/ESA Messages and Codes, SC31-6546
- VTAM V4R3 for MVS/ESA Programming for LU 6.2, SC31-6551
- VTAM V4R3 for MVS/ESA Resource Definition Reference, SC31-6552
- VTAM V4R3 for MVS/ESA Resource Definition Samples, SC31-6554
- Estimating Storage for VTAM V4R3, SK2T-6400, a diskette
- VTAM V4R3 for MVS/ESA Glossary, GC31-6556
- VTAM V4R3 for MVS/ESA CMIP Services and Topology Agent Programming Guide, SC31-6544
- VTAM AnyNet Feature: Guide to Sockets over SNA, SC31-6559

### NCP Publications

The following section lists publications for NCP Version 7:

- Planning for NetView, NCP, and VTAM, SC31-8063
- Planning for Integrated Networks, SC31-8062
- NCP V7R3, SSP V4R3, and EP R12 Library Directory, SC30-3832
- NCP V7R3, SSP V4R3, and EP R12 Generation and Loading, SC31-6221
- NCP V7R4 X.25 V2R8 Planning and Installation, SC30-3470
- NCP V7R5 Migration Guide, SC30-3833
- NCP, SSP, and EP Resource Definition Guide, SC31-6223
- NCP, SSP, and EP Resource Definition Reference, SC31-6224
- NCP V7R5, SSP V4R5, and EP R12 Messages and Codes, SC31-6222

### ISPF Publications

The following section lists publications for ISPF Version 4:

- ISPF Getting Started, SC34-4440
- ISPF Dialog Developer's Guide and Reference, SC34-4486
- ISPF Services Guide, SC34-4485
- ISPF User's Guide, SC34-4484
- ISPF Dialog Tag Language Guide and Reference, SC34-4441

### Related Publications

The following list shows other related publications that may be useful:

- AIX NetView DM and LPS, GC31-7008
- AIX SNA Server/6000 User's Guide, SC31-7002
- Centralized Files Distribution Using NetView DM for MVS and PC Node Manager, GC24-3459

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328 NetView DM for MVS Messages and Codes
• DB2 for MVS/ESA Administration Guide, SC26-3265
• DB2 for MVS/ESA Messages and Codes, SC26-3268
• DB2 for MVS/ESA SQL Reference, SC26-3270
• DFSMS/MVS Access Method Services for ICF, SC26-4906
• DFSMS/MVS Utilities, SC26-4926
• DPPX/370 General Information, GC23-0640
• IBM 3174 Subsystem Control Unit Central Site Customization User's Guide, GA23-0342
• IBM 3174 Establishment Controller Central Site Customization Guide - Configuration Support B, GA27-3868
• IBM 4680 Store System Programming Guide, SC30-3517
• IBM 4690 Store System Communication Programming Reference, SC30-3582
• LAN Distributed Platform Licensed Programs Family Programmer’s Reference, SC19-5320
• NetView General Information Manual, GC31-7098
• OS/390 MVS JCL User’s Guide, GC28-1758
• OS/390 MVS JCL Reference, GC28-1757
• OS/390 SMP/E User’s Guide, SC28-1740
• OS/390 SMP/E Reference, SC28-1806
• OS/390 TSO/E Command Reference, SC28-1969
• Personal Computer/Distributed Systems Node Executive Installation and Operation, SH19-6585
• S/36 Communications and Systems Management Guide, SC21-8010
• SNA Technical Overview, GC30-3073
• SNA Formats, GA27-3136
• SNA Management Services Reference, SC30-3346
• SNA Distribution Services Reference, FS1 & FS2, SC30-3098
• SNA Distribution Services Reference, FS1 only, ST00-4665
• SNA File Services Reference, SC31-6807
• VSE/DSNX Planning Installation Operation, SC33-6210
Glossary

This glossary defines important terms and abbreviations for NetView DM for MVS and related IBM products. It includes terms and definitions from the IBM Dictionary of Computing, New York: McGraw-Hill, 1994, which defines many additional data processing terms.

It also includes terms and definitions from:


Definitions are identified by the symbol (A) after the definition.

- The Information Technology Vocabulary, developed by Subcommittee 1, Joint Technical Committee 1, of the International Organization for Standardization and the International Electrotechnical Committee (ISO/IEC JTC1/SC1). Definitions from published parts of this vocabulary are identified by the symbol (I) after the definition; definitions taken from draft international standards, committee drafts, and working papers being developed by ISO/IEC JTC1/SC1 are identified by the symbol (T) after the definition, indicating that final agreement has not yet been reached among the participating National Bodies of SC1.

For abbreviations, the definition usually consists only of the words represented by the letters; for complete definitions, see the entries for the words.

Reference Words Used in the Entries:
The following reference words may be used in this glossary:

Contrast with. Refers to a term that has an opposed or substantively different meaning.

Deprecated term for. Indicates that the term should not be used. It refers to a preferred term, which is defined.

See. Refers to multiple-word terms that have the same last word.

See also. Refers to related terms that have similar (but not synonymous) meanings.

Synonym for. Appears in the commentary of a less desirable or less specific term and identifies the preferred term that has the same meaning.

Synonymous with. Appears in the commentary of a preferred term and identifies less desirable or less specific terms that have the same meaning.

A

ACF/NCP. Advanced Communications Function for the Network Control Program. Synonym for NCP.

ACF/VTAM. Advanced Communications Function for the Virtual Telecommunications Access Method. Synonym for VTAM.

alias name. A name defined in a host used to represent a logical unit name, logon mode table name, or class-of-service name in another network. This name is defined to a name translation program when the alias name does not match the real name. The alias name translation program is used to associate the real and alias names.

allocate. A logical unit (LU) 6.2 application program interface (API) verb used to assign a session to a conversation for the conversation to use. Contrast with deallocate.

B

batch utilities. A set of NetView DM for MVS programs that provide a batch interface to NetView DM for MVS facilities. Batch utilities can be invoked by application programs or using JCL, and allow the user to:

- Define nodes and resources to NetView DM for MVS
- Assign resources to nodes
- Manage data objects in the resource repository
- Prepare and submit transmission plans
- Maintain the NetView DM for MVS files

batch utility. See utility.

builder. A person, working at a preparation site, who prepares software packages and data files for installation at application sites.

C

category. The logical organization of SPMF groups. This is the highest level of grouping provided by SPMF and allows groups with common characteristics to be associated with each other.

declare control. The control of software and data at a target, by means of commands such as Install, Remove, Accept, Uninstall, and Activate.
change file. All of the related files needed for a given change to an application or operating system. The change file is a structured file, packaged at a preparation site, which can contain data files, procedures, parameters, and lists.

change management. The area of activity concerned with centrally managed changes to the program code and data made available in a network. Change management is done by applying to resources commands such as Install, Remove, Accept, Uninstall, and Activate.

cluster. (1) In VSAM, a named structure consisting of a group of related components, for example, a data component with its index component. (2) A station that consists of a control unit (cluster controller) and the terminal attached to it. In NetView DM for MVS, the term node is used rather than cluster.

CMACTUSE. (1) Type of activation requested by the NetView DM for MVS host to an entry point. It is an attribute of the activate node control statement that specifies which components altered by changes will be used during activation.

command list. (1) A list of commands and statements designed to perform a specific function for the user. Command lists can be written in REXX or in NetView command list language. For nodes supported by NetView DM for MVS, command lists are written in a language that can be understood by the node to which the command is destined. (2) A NetView DM for MVS resource type (CLIST)

communications and systems management (C&SM). A feature of the System/36 SSP that contains the change management support (called DSNX) that allows System/36 to communicate with NetView DM.

compression. The process of condensing the representation of data by replacing a string of repetitive characters with a number that indicates how many characters were eliminated. Contrast with decompression.

conditioning. In NetView DM for MVS, to make the execution of a phase in a plan dependent on the successful or unsuccessful completion of a previous phase in the plan.

configuration file. A NetView DM for MVS resource type.

conversation. In SNA, a logical connection between two transaction programs using an LU 6.2 session. Conversations are delimited by brackets to gain exclusive use of a session.

convert. (1) In NetView DM for MVS, to transfer a data set from the resource repository to a user data set at the host. (2) To change the representation of data from one form to another, without changing the information it conveys. (A) (I)

D

data set. (1) The major unit of data storage and retrieval, consisting of a collection of data in one of several prescribed arrangements and described by control information to which the system has access. (2) A NetView DM for MVS resource type.

DBCS code. The hexadecimal code, 2 bytes in length, that identifies a double-byte character.

deallocate. An LU 6.2 application program interface (API) verb that terminates a conversation, thereby freeing the session for a future conversation. Contrast with allocate.

decompression. The process of restoring compressed data to its original form. Contrast with compression.

destination. In NetView DM for MVS transmissions, the node to which a resource is being sent.

display and control interface (DCI). A component of NetView DM for MVS that enables SPMF users to monitor and control transmission activities from a workstation.

Distributed Processing Program Executive (DPPX/370). An operating system of the System/370 Information System.

distributed resource directory (DRD). A NetView DM for MVS system file containing the description of the NetView DM for MVS network, its users, the defined resources, and their status tracking records.

Distributed Systems Node Executive. A licensed program at the VSE node (VSE/DSNX) or a program feature at the IBM System/36 SSP node enabling communication with NetView DM for MVS at the host system.

double-byte character set (DBCS). A set of characters in which each character is represented by a 2-byte code. Languages such as Japanese, Chinese, and Korean, which contain more symbols than can be represented by 256 code points, require double-byte character sets. Because each character requires 2 bytes, the typing, display, and printing of DBCS characters requires hardware and programs that support DBCS. Contrast with single-byte character set.
DPPX/370. Distributed Processing Program Executive/370.

E

ENDEVOR. Legent Corporation's integrated set of management tools used to automate, control, and monitor a user's application development process.

error log. A NetView DM for MVS CMEP resource type.

errorlog. A DPPX resource type. It is a data set used to record information about certain hardware and programming events.

exit routine. Any of several types of special-purpose user-written routines.

F

fanout. (1) A modem feature that permits up to four controllers to be attached to one modem. See also tailing. (2) In NetView DM for MVS multitiered networks, the capability of the host system to send a single copy of the resource to the front-end node, which then takes care of distributing copies to the end nodes linked to it, according to the distribution headers sent by NetView DM for MVS.

feedback information. In VTAM, information that is placed in certain RPL fields when an RPL-based macro is completed.

function. In NetView DM for MVS, the specification of a transmission activity on a resource or group of resources. Functions are grouped into phases. See also phase and plan.

G

generalized interactive executive (GIX). That part of NetView DM for MVS that provides the user of the host system with interactive access to NetView DM for MVS functions.

H

hold. In NetView DM for MVS, a command to suspend the processing of a scheduled phase or to suspend the transmission to one or more nodes. Contrast with release.

holding file. A NetView DM for MVS system file containing resources that are ready to be sent to the nodes and resources that have been received from the nodes. See also resource repository.

I

instance. A complete set of SPMF components working in conjunction with a specific DB2 database and specific transmission control program (TCP) to form an operational SPMF environment.

internetwork packet exchange (IPX). A Novell** communication protocol that creates, maintains, and terminates connections between network devices (workstations, file servers, or routers, for example).

interactive operator facility (IOF). That part of NetView DM for MVS that allows the NetView DM for MVS control operator to monitor the progress of transmissions and intervene as necessary.

Interactive System Productivity Facility (ISPF). An IBM licensed program that serves as a full-screen editor and dialog manager. Used for writing application programs, it provides a means of generating standard screen panels and interactive dialogs between the application programmer and the terminal user.

intermediate node. In a NetView DM for MVS multitiered network, SSP nodes connecting end nodes to the host system. The intermediate node that is directly connected to NetView DM for MVS performing fanout distribution of a resource is called the front-end node.

K

kanji. An ideographic character set used in Japanese. See also double-byte character set.

katakana. A character set of symbols used in one of the two common Japanese phonetic alphabets, which is used primarily to write foreign words phonetically. See also kanji.

L

library. A VSE/DSNX resource type.

logical unit (LU). In SNA, a type of network addressable unit that enables end users to gain access to network resources and communicates with each other.

logical unit name. The LU name identifying a node in the network.

logon mode. In VTAM, a subset of session parameters specified in a logon mode table for communication with a logical unit. See also session parameters.
LU 6.2. Logical unit 6.2.

M

member. A VSE/DSNX resource type.

message. (1) A group of characters and control bit sequences transferred as an entity. (T) (2) In VTAM, the amount of function management data (FMD) transferred to VTAM by the application program with one SEND request. (3) In NetView DM for MVS, a resource type.

N

NDMTCP. NetView DM for MVS macro which customizes the user transmission environment (TCP Profile).

NetView DM library. A NetView DM for MVS system file containing copies of the resources which may be present at the end nodes and for which NetView DM for MVS always maintains version and level information. See also resource repository.

NetView DM/6000. An IBM licensed program that is part of the NetView DM family and that runs under AIX on an IBM RISC System/6000.

NetView DM/2. An IBM product that provides CMEP functions for OS/2 nodes. It also provides local area network facilities.

network control program. A program, generated by the user from a library of modules supplied by IBM, that controls the operation of a communication controller.

Network Control Program (NCP). An IBM licensed program that provides communication controller support for single-domain, multidomain, and interconnected network capability. Its full name is Advanced Communications Function for the Network Control Program. Synonymous with ACF/NCP.

node name. (1) In VTAM, the symbolic name assigned to a specific major or minor node during network definition. (2) In NetView DM for MVS, the symbolic name assigned to an end node during the definition of the nodes managed by NetView DM for MVS.

node software profile. A combination of software packages that satisfies the business needs for a set of workstation users within an enterprise. For SPMF, the node software profile is a combination of software functional packages.

node type. In SNA, a designation of a node according to the protocols it supports or the role it plays in a network. Node type was originally denoted numerically (as 1, 2.0, 2.1, 4, and 5) but is now characterized more specifically by protocol type (APPN network node, subarea node, and interchange node, for example) because type 2.1 nodes and type 5 nodes support multiple protocol types and roles.

NSP. Node software profile.

O

object. The unit of distribution in a network controlled by the NetView DM product family to manage software distribution and changes. It can contain any kind of software or user data.

origin. In NetView DM for MVS, the end point where the resource came from.

P

package. A user-defined collection of related change files required to maintain an application or system software product. Typically, the package contains all files necessary to run an application or product; it may contain updates and fixes as well as the base. Also called a software functional package (SFP).

partial name. Identifies a group of objects the names of which start with the same characters. A partial name is made up of one or more characters followed by an * (asterisk). The characters identify the common portion of the names of the objects, while the asterisk indicates that from that point on the names may differ.

phase. In NetView DM for MVS, a structured description of one or more functions addressing a node or a group of nodes in the network. Phases are grouped into plans.

plan. In NetView DM for MVS, a structured description of one or more phases logically grouped together for validation, submission, and monitoring. Each plan contains one or more phases, and each phase contains one or more functions. See also phase and function.

plan library. In NetView DM for MVS, the repository where all transmission plans are stored.

procedure. A NetView DM for MVS resource type.

profile. A combination of software packages that satisfies the business needs for a set of workstation users within an enterprise. For SPMF, the node software profile is a combination of software functional packages. Also called a node software profile (NSP).
program. (1) A set of actions or instructions that a machine is capable of interpreting and processing. (2) A NetView DM for MVS resource type.

program temporary fix (PTF). A temporary solution or bypass of a problem diagnosed by IBM in a current unaltered release of the program.

R

relational data. A NetView DM for MVS resource type.

release. In NetView DM for MVS, a command to remove a phase from a hold status. Contrast with hold.

repository. In NetView DM for MVS, the VSAM files where data resources (holding file) and software resources (NetView DM for MVS library) are stored.

resource. (1) Any facility of the computing system or operating system required by a job or task, and including main storage, input/output devices, the processing unit, data sets, and control or processing programs. (2) In the NetView program, any hardware or software that provides function to the network. (3) In NetView DM for MVS, all the devices, features, data and software belonging to a node.

resource class. In NetView DM for MVS, an optional modifier that can be associated with each resource. Users can be authorized to use only certain classes of resource.

resource repository. In NetView DM for MVS, the VSAM files where data resources (holding file) and software resources (NetView DM for MVS library) are stored.

resynchronization. In NetView DM for MVS, restarting the transmission of a function at the point where it was interrupted.

retrieve function. A NetView DM for MVS function that applies to all node types.

routing element name (REN). Part of a distribution services unit (DSU) identifier, according to SNA/DS architecture.

routing group name (RGN). Part of a distribution services unit (DSU) identifier, according to SNA/DS architecture.

S

scheduling. In NetView DM for MVS, the process of requesting that the transmission of a phase should be started at a particular time of day or upon the successful or unsuccessful transmission of a previous phase.

sequence. In NetView DM for MVS, the grouping of functions within a phase.

service provider. A NetView DM for MVS component that acts as a VSAM interface between the NetView DM for MVS components (GIX, batch utilities, and the TCP) and the NetView DM for MVS distributed resource directory (DRD), transmission control file (TCF), holding file, and library files. It runs in a separate address space in order to improve I/O performance.

session. In SNA, a logical connection between two network addressable units (NAUs) that can be activated, tailored to provide various protocols, and deactivated, as requested. Each session is uniquely identified in a transmission header (TH) by a pair of network addresses, identifying the origin and destination NAUs of any transmissions exchanged during the session.

SFP. software functional package

shared. Pertaining to the availability of a resource to more than one user at the same time.

single-byte character set (SBCS). A character set in which each character is represented by a one-byte code. Contrast with double-byte character set.

SNA/Distribution Services (SNA/DS). A connectionless communications service that distributes objects over a network of LU 6.2 connections.

SNA/DS. SNA/Distribution Services

SNA/File Services (SNA/FS). A service that allows files to be fetched, moved, and stored at nodes in an SNA/DS network. SNA/FS provides name structure and version identification mechanisms that uniquely identify files in a network.

SNA/FS. SNA/File Services

SNA/Management Services (SNA/MS). The services provided to assist in the management of SNA networks.

SNAPTRAC (snap trace). DD control statement name to be added by the user to the JCL to run the TCP in order to trace selected storage areas (control blocks, I/O buffers, for example) related to selected events.
software functional package. A user-defined collection of related change files required to maintain an application or system software product. Typically, the software functional package contains all files necessary to run an application or product; it may contain updates and fixes as well as the base.

Software Profile Management Facility (SPMF). A feature of NetView DM for MVS that allows software distribution based on workstation profiles.

submit. In NetView DM for MVS, to send a plan to the transmission control file (TCF) for subsequent execution by the TCP. When a transmission plan is submitted, it is automatically validated before being written in the TCF.

Systems Network Architecture (SNA). A description of the logical structure, formats, protocols, and operational sequences for transmitting information units through and controlling the configuration and operation of networks.

T

TCP/IP. Transmission control protocol/internet protocol.

transaction program. (1) In SNA, a program that processes transactions in an SNA network. There are two kinds of transaction programs: application transaction programs and service transaction programs. (2) In VTAM, a program that performs services related to the processing of a transaction. One or more transaction programs may operate within a VTAM application program that is using the VTAM application program interface (API). In that situation, the transaction program would request services from the application program, using protocols defined by that application program. The application program, in turn, could request services from VTAM by issuing the APPCCMD macro.

transmission. The sending of data from one place for receipt elsewhere. (A) (Transmission implies only the sending of data; the data may or may not be received. The term transmit is used to describe the sending of data in telecommunication operations. The terms move and transfer are used to describe movement of data in data processing operations.)

In NetView DM for MVS, transmission is also used to indicate both sending and receiving.

transmission control file (TCF). A NetView DM for MVS system file that contains the plans describing the work to be done by the transmission control program (TCP). It also contains the results of executed plans.

transmission control program (TCP). That part of NetView DM for MVS that controls the sending and receiving of all data to and from the various nodes in the network.

Transmission Control Protocol/Internet Protocol. A set of communications protocols that support peer-to-peer connectivity functions for both local and wide area networks.

transmission plan. In NetView DM for MVS, a structured description of one or more phases logically grouped together for validation, submission, and monitoring. Each plan contains one or more phases, and each phase contains one or more functions. See also phase and function.

transmission profile (TP). A set of logical units that have the same type of connection with NetView DM for MVS, and some other common characteristics.

transmission window. In NetView DM for MVS, a user-defined time window within which transmission activities for a phase are to take place.

V

validate. In NetView DM for MVS, to examine a plan in the plan library and check whether the various scheduling criteria and limitations have been followed.


VTAM. Virtual Telecommunications Access Method.

W

window. (1) In SNA, synonym for pacing group. (2) On a visual display terminal, a small amount of information in a framed-in area on a panel that overlays part of the panel. (3) In data communication, the number of data packets a data terminal equipment (DTE) or data circuit-terminating equipment (DCE) can send across a logical channel before waiting for authorization to send another data packet. The window is the main mechanism of pacing, or flow control, of packets. (4) In NetView DM for MVS, synonym for transmission window.
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